



Town of Highland Beach Notice of Public Meeting Protocol

The Town of Highland Beach is committed to serving the needs of the public while also working to ensure the safety and health of the town's staff, the community, and visitors alike. In accordance with the State and the County's easing of the COVID-19 restrictions, effective June 01, 2021, all town departments reopen with regular operating hours.

That said, as an added layer of protection for the safety of all attending meetings in the Commission Chambers, the wearing of facial coverings or masks are strongly encouraged. Also, until further notice, social distancing requirements and in-person meeting capacity limits remains in place. For those interested, Zoom Video Communications and telephone participation are offered.

The following information is guidance for preregistration for in-person, Zoom or telephone participation, and for viewing and providing public comments at the meeting:

PREREGISTRATION FOR IN-PERSON ATTENDANCE/PARTICIPATION AT ALL MEETINGS:

- All interested persons, Quasi-Judicial meeting applicants, their representatives, and witnesses **must preregister** to attend/participate in a meeting by sending an email to Town Clerk Lanelda Gaskins at publiccomments@highlandbeach.us or contacting (561) 278-4548 no later than one (1) business day prior to the meeting date (**e.g. by 4:30 P.M. on a Monday, if the meeting is scheduled for that Tuesday, etc.**) The subject matter to be discussed must be included in the preregistration request. If the meeting is a **Public Hearing Quasi-Judicial meeting**, the subject matter and application number must be included in the preregistration request.
- In-person attendance/participation will be based upon the order in which the Town Clerk's Office receives the preregistration requests. For **Public Hearing Quasi-Judicial meetings**, precedence into the Commission Chambers will be given to applicants, their representatives and/or witnesses over all others preregistered parties. The Quasi-Judicial meeting participants will also be allowed in the Commission Chambers at the time of the hearing that is relevant to their applicant/client.
- The Zoom Video Communications is an option for those individuals who are interested in participating on the meeting online or via telephone.

ZOOM PARTICIPATION:

Online or Telephone Access – Access to the meeting will begin on the date and time of the meeting.

- To Join Meeting: All interested persons **must preregister** to participate by contacting Town Clerk Lanelda Gaskins at publiccomments@highlandbeach.us or by calling (561) 278-4548 no later than one (1) business day prior to the meeting date (**e.g. by 4:30 P.M. on a Monday if the meeting is scheduled for that Tuesday; and by 4:30 P.M.**).

- Meeting access information and instructions will be provided to those persons two hours prior to the meeting.
- The video camera display feature will only be enabled for Public Hearing Quasi-Judicial matters and during public comments only. The video camera display feature will be disabled for public use.

For additional information on using Zoom, please visit Zoom Support by click on the following link: <https://support.zoom.us/hc/en-us>.

Viewing Only - To view the meeting, preregistration is not required. The public can view the meeting on the following:

- Highland Beach TV Channel 99 online streaming on the Town's website and via Highland Beach YouTube at <https://www.youtube.com/channel/UCTAGr8WCa44Y3Q2Bb6UN2mw>.

PROVIDING PUBLIC COMMENT:

Persons desiring to provide public comments must do so by one of the methods listed below. Public comments will be limited to five minutes (three minutes for special Commission meeting items only) per person during the designated section of the agenda. If an interested person desires to provide written public comment, all comments must be directed to Lanelda Gaskins, Town Clerk as follows:

TO SEND COMMENTS IN ADVANCE VIA EMAIL:

- To submit public comments, click on the link <https://mmportal6.teamunicode.com//> to go to the Agendas and Meeting webpage. At the top of the page click on "Public Comments" to submit your comments, or
- Submit your comments to publiccomments@highlandbeach.us.
- The Town will receive such public comments no later than two (2) hours prior to the meeting. If timely received, Town staff will read the public comment at the meeting.
- Live Zoom Video Participation - If attending via Zoom online, please follow Zoom instructions above. Once the meeting gets to the applicable public comment period, the host of the meeting will allow public participants (audio only) into the meeting from the waiting room, to provide live public comment.
- Live Zoom Telephone Participation - If attending via Zoom by telephone, please follow the instructions above. Once the meeting gets to the appropriate public comment period, the host of the meeting will allow public participants into the meeting from the waiting room, to provide live public comment.

Should you have any questions, please feel free to contact the Town Clerk's Office at (561) 278-4548.

Published: 05.26.2021 / Updated: 08.03.2021



TOWN OF HIGHLAND BEACH TOWN COMMISSION MEETING AGENDA

REVISED 12/23/2021

Tuesday, January 04, 2022 AT 1:30 PM

TOWN HALL COMMISSION CHAMBERS

3614 S. OCEAN BOULEVARD
HIGHLAND BEACH, FL 33487

Town Commission

Douglas Hillman	Mayor
Natasha Moore	Vice Mayor
Peggy Gossett-Seidman	Commissioner
Evalyn David	Commissioner
John Shoemaker	Commissioner
Marshall Labadie	Town Manager
Lanelda Gaskins	Town Clerk
Glen J. Torcivia	Town Attorney

-
1. **CALL TO ORDER**
 2. **ROLL CALL**
 3. **PLEDGE OF ALLEGIANCE**
 4. **APPROVAL OF THE AGENDA**
 5. **PRESENTATIONS / PROCLAMATIONS**

A. None.

6. **PUBLIC COMMENTS**

Public Comments will be limited to five (5) minutes per speaker.

7. **ANNOUNCEMENTS**

Board Vacancies

Code Enforcement Board - Once vacancy for an unexpired term ending September 2024

Financial Advisory Board - Once vacancy for an unexpired term ending April 30, 2022

Meetings and Events

January 11, 2022 - Code Enforcement Board Meeting 2:00 P.M.

January 13, 2022 - Planning Board Regular Meeting 9:30 A.M.

January 17, 2022 Town Hall closed in observance of Martin Luther King Jr. Holiday

January 18, 2022 - Town Commission Meeting 1:30 P.M.

Board Action Report

A. None.

8. **ORDINANCES**

[A.](#) Proposed Ordinance Pertaining to Rezoning Three (3) Parcels of Real Property to Correct Scrivener's Error

An Ordinance of the Town of Highland Beach, Florida, rezoning three (3) parcels of real property totaling approximately 1.03 acres located in the Boca Cove Development along South Ocean Boulevard approximately 300 feet south of Russell Drive, as more particularly described herein, from No Zoning Designation to the Residential Multiple-Family Low Density (RML) Zoning District to correct a scrivener's error; providing for severability; providing for conflicts; and providing an effective date.

9. **CONSENT AGENDA**

A. None.

10. **UNFINISHED BUSINESS**

A. Continuation of the Update on Highland Beach Fire Rescue Department

1. Fire Station Renovation/Architect

11. NEW BUSINESS**A.** Resolution No. 2022-001

A Resolution of the Town of Highland Beach, Florida authorizing the Mayor to execute Amendment Number four (4) to the State of Florida Department of Transportation (FDOT) District Four (4) Landscape Inclusive Memorandum of Agreement on behalf of the Town of Highland Beach, Florida, and providing for an effective date. (Related to the property located at 2500 South Ocean Boulevard)

B. Consider a request for a Town of Highland Beach right-of-way permit for the property located at 2500 South Ocean Boulevard.**C.** Consider a request for land filling approval for a portion of the property located at 2500 South Ocean Boulevard.**D.** Approval of Commission Meeting Minutes

December 07, 2021 Commission Meeting Minutes

E. Approve and authorize the Mayor to Execute a Professional Services Agreement between the Town of Highland Beach and Government Services Group, Inc. for Finance and Accounting Consultant Services in an amount exceeding \$45,000.00.**12. TOWN COMMISSION COMMENTS**

Commissioner John Shoemaker

Commissioner Evalyn David

Commissioner Peggy Gossett-Seidman

Vice Mayor Natasha Moore

Mayor Douglas Hillman

13. TOWN ATTORNEY'S REPORT**14. TOWN MANAGER'S REPORT**

15. ADJOURNMENT

NOTE: Any person, firm or corporation decides to appeal any decision made by the Town Commission with respect to any matter considered at this meeting, such person will need to ensure that a verbatim record including testimony and evidence upon which the appeal is to be based. (State Law requires the above Notice. Any person desiring a verbatim transcript shall have the responsibility, at his/her own cost, to arrange for the transcript.) The Town neither provides nor prepares such record.

In accordance with the Americans with Disabilities Act, persons who need accommodation in order to attend or participate in this meeting should contact Town Hall 561-278-4548 within a reasonable time prior to this meeting in order to request such assistance

File Attachments for Item:

A. Proposed Ordinance Pertaining to Rezoning Three (3) Parcels of Real Property to Correct Scrivener's Error

An Ordinance of the Town of Highland Beach, Florida, rezoning three (3) parcels of real property totaling approximately 1.03 acres located in the Boca Cove Development along South Ocean Boulevard approximately 300 feet south of Russell Drive, as more particularly described herein, from No Zoning Designation to the Residential Multiple-Family Low Density (RML) Zoning District to correct a scrivener's error; providing for severability; providing for conflicts; and providing an effective date.



TOWN OF HIGHLAND BEACH AGENDA MEMORANDUM

MEETING TYPE: Town Commission Meeting

MEETING DATE January 4, 2022

SUBMITTED BY: Ingrid Allen, Town Planner, Building Department

SUBJECT: AN ORDINANCE OF THE TOWN OF HIGHLAND BEACH, FLORIDA, REZONING THREE (3) PARCELS OF REAL PROPERTY TOTALING APPROXIMATELY 1.03 ACRES LOCATED IN THE BOCA COVE DEVELOPMENT ALONG SOUTH OCEAN BOULEVARD APPROXIMATELY 300 FEET SOUTH OF RUSSELL DRIVE, AS MORE PARTICULARLY DESCRIBED HEREIN, FROM NO ZONING DESIGNATION TO THE RESIDENTIAL MULTIPLE-FAMILY LOW DENSITY (RML) ZONING DISTRICT TO CORRECT A SCRIVENER'S ERROR; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; AND PROVIDING AN EFFECTIVE DATE.

SUMMARY:

In January 2021, the Palm Beach County Property Appraiser advised Town staff that the following three (3) parcels located within the Boca Cove development do not have a zoning district designation (Attachment No. 1):

Parcel Control No. (PCN)	PARCEL ADDRESS	PROPERTY OWNER
24434704010001131	1123 Boca Cove Lane	Bonnie H and Michael K Mazor
24434704000060250	NA	Boca Cove HOA
24434704010001128	NA	Boca Cove HOA

According to the Town's Zoning Map, all the parcels located within the Boca Cove development (with the exception of the three (3) parcels noted above) are zoned RML - Residential Multiple Family Low Density. Upon review of Town Ordinance No. 594 (Attachment No. 2), which adopted the Zoning Map in 1990, it is clear that these three (3) parcels were located within the RML Zoning District; however, in error, the current Zoning Map (which is in a different mapping format than the Zoning Map adopted under Ordinance No. 594) does not provide any zoning designation for these parcels. The proposed Ordinance correctly designates RML as the applicable zoning district for the above referenced parcels. *Note that a separate Ordinance which corrects a scrivener's error to the Future Land Use Map for PCN 24-43-47-04-01-000-1128 will be reviewed and considered by the Town Commission (as a separate agenda item) at the second reading of the rezoning Ordinance currently scheduled for January 18, 2022. Pursuant to Section 163.3187(2) Florida Statutes, a small-*

scale amendment to the Comprehensive Plan requires only one (1) public hearing which shall be an adoption hearing.

As a courtesy, Town staff reached out (via telephone and certified letter) to the Boca Cove property management company (Vesta Property Services, Inc.) and to the Mazor residence prior to the scheduling of public hearings to advise them of the scrivener's error as it pertains to both the Zoning and Future Land Use Maps (Attachment No. 2). Town staff did not receive any comments from Boca Cove residents or the property management company as it pertained to the courtesy letter.

The proposed Ordinance is consistent with the requirements of Section 30-43(d)(4) of the Town Code of Ordinances which includes consistency with the Town Comprehensive Plan and the Town Code.

PLANNING BOARD ACTION:

At the December 9, 2021 Planning Board ("Board") meeting, the Board recommended approval of the proposed rezoning of three (3) parcels, as noted above, to correct a scrivener's error (motion carried 6-0). In addition, the Board recommended approval for a corresponding small-scale amendment to the Town Comprehensive Plan which corrects a scrivener's error to the Future Land Use designation of parcel control number 24-43-47-04-01-000-1128 from no designation to Multi Family Low Density (motion carried 6-0).

FISCAL IMPACT:

None.

ATTACHMENTS:

Attachment No. 1 - Correspondence from Palm Beach County Property Appraiser
Attachment No. 2 - Letter to Boca Cove property management company & Mazor Residence Ordinance (includes proposed Zoning Map changes)

RECOMMENDATION:

Approval of Ordinance.

Ingrid Allen

From: Ingrid Allen
Sent: Wednesday, January 27, 2021 12:17 PM
To: Diana Wilson
Subject: RE: Town of Highland Beach Official Zoning Map Request

Diane:

The Town's zoning map does not provide a zoning district for the three (3) parcels you reference below. I am not sure why that is. Given that I have been with the Town 14 months, let me do a bit of research on this and get back with you.



Sincerely,
Ingrid Allen
Town Planner

*Town of Highland Beach
3614 S. Ocean Boulevard
Highland Beach FL 33487
(561) 278-4540 Office
(561) 278-2606 Fax
www.highlandbeach.us*

Florida has a very broad public records law. Most written communications to or from the Town of Highland Beach officials and employees regarding public business are public records available to the public and media upon request. Your e-mail communications may be subject to public disclosure. Under Florida law, e-mail addresses are public records. If you do not want your e-mail address released in response to a public records request, do not send electronic mail to this entity. Instead, contact this office by phone or in writing. The views expressed in this message may not necessarily reflect those of the Town of Highland Beach.

From: Diana Wilson <DIWilson@pbcgov.org>
Sent: Wednesday, January 27, 2021 9:36 AM
To: Ingrid Allen <iallen@highlandbeach.us>
Subject: RE: Town of Highland Beach Official Zoning Map Request

Good morning Ingrid,

I do not have the zoning for the PNC below, Could you please let me know the zoning for these three PCN:

- 24434704010001131
- 24434704000060250
- 24434704010001128

Thank you and I look forward to hearing from you,

Best,

Diana Wilson
Spatial Analyst
Data Management Department
Palm Beach County Property Appraiser's Office
301 N Olive Ave, West Palm Beach, FL 33401
Tel: 561 355-6757 Fax: 561 355-1711
Website: www.pbcgov.com/PAPA

We Value What You Value



DOROTHY JACKS
CFA, AAS
Palm Beach County Property Appraiser





Town of Highland Beach

3614 South Ocean Boulevard • Highland Beach, Florida 33487

August 16, 2021

Mr. James Demos
Vesta Property Services, Inc.
751 Park of Commerce Drive, Suite 118
Boca Raton, FL 33487

Dear Mr. Demos:

Earlier this year, the Town of Highland Beach was advised by the Palm Beach County Property Appraiser that the following parcel control numbers (PCNs) located within the Boca Cove development do not have a designated zoning district:

PCN	PARCEL ADDRESS	PROPERTY OWNER
24434704010001131	1123 Boca Cove Lane	Bonnie H and Michael K Mazor
24434704000060250	NA	Boca Cove HOA
24434704010001128	NA	Boca Cove HOA

According to the Town's Zoning Map, all the parcels located within the Boca Cove development (with the exception of the parcels noted above) are zoned RML - Residential Multiple Family Low Density (Attachment No. 1). Upon review of Town Ordinance No. 594, which adopted the Zoning Map in 1990, it is clear that these three (3) parcels were located within the RML Zoning District (Attachment No. 2); however, in error, the current Zoning Map (which is in a different mapping format than the Zoning Map adopted under Ordinance No. 594) does not provide any zoning designation for these parcels. In order to remedy this Zoning Map scrivener's error, Town staff will draft an Ordinance that will correctly designate RML as the applicable zoning district for the above referenced PCNs. The Ordinance will be reviewed and considered in a public hearing format (to be determined) by both the Planning Board and the Town Commission.

In addition, PCN 24434704010001128 does not have a corresponding Future Land Use designation as provided in the Town's Comprehensive Plan (Attachment No. 3). The remaining two (2) parcels, as noted above, as well as the entire Boca Cove community has a Future Land Use designation of Multi Family Low Density. Therefore, an amendment to the Future Land Use Map of the Town Comprehensive Plan will be required to correct this additional scrivener's error pertaining only to PCN 24434704010001128.

According to Section 30-46 of the Town Code of Ordinances, amendments to the Zoning and Future Land Use Maps requires that written notice of the scheduled public hearings be provided to each property owner located within 500 feet of the parcels in question. In anticipation of the latter, I am reaching out to you as a courtesy and in advance of such public notice requirements

so that you may advise the community of the map errors that the Town will be correcting. I will be glad to meet with the HOA to address any questions regarding the anticipated correction of these scrivener's errors. Note, there will be no cost to the HOA or individual property owners to correct the Zoning and Future Land Use maps.

Please feel free to contact me at 561-278-4540 (press option 3) if you or any residents should have any questions regarding this matter.

Sincerely,



Ingrid Allen
Town Planner

cc: Marshall Labadie, Town Manager

Attachment No. 1 – Town Zoning Map

Attachment No. 2 – Town Ordinance No. 594

Attachment No. 3 - Town Future Land Use Map

TOWN OF HIGHLAND BEACH OFFICIAL ZONING MAP

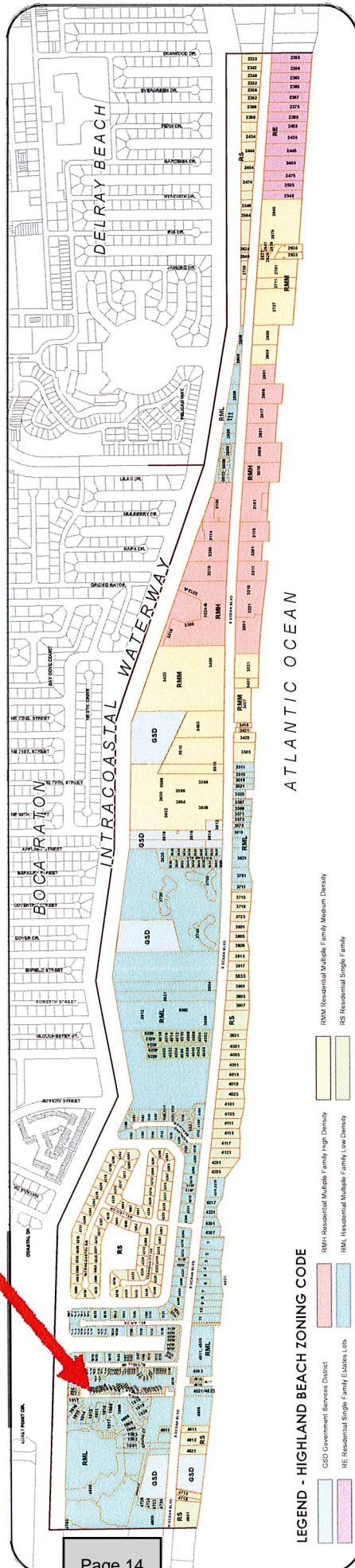


SCALE



1 inch = 500 feet

Boca Cove Development



LEGEND - HIGHLAND BEACH ZONING CODE



TOWN COMMISSION
 BERNARD FEATHERMAN, Mayor
 WILLIAM WEITZ, PhD, Vice Mayor
 LOUIS P. STERN, Comm.
 CARL FELDMAN, Comm.
 RHODA ZELNIKER, Comm.

PLANNING BOARD
 CAROL STERN, Chair
 ILYNE MENDELSON, Vice Chair
 RONALD CLARK
 STEPHEN GOLDING
 HARVEY MART
 CHARLES SHANE
 WILLIAM SVENSTRUP

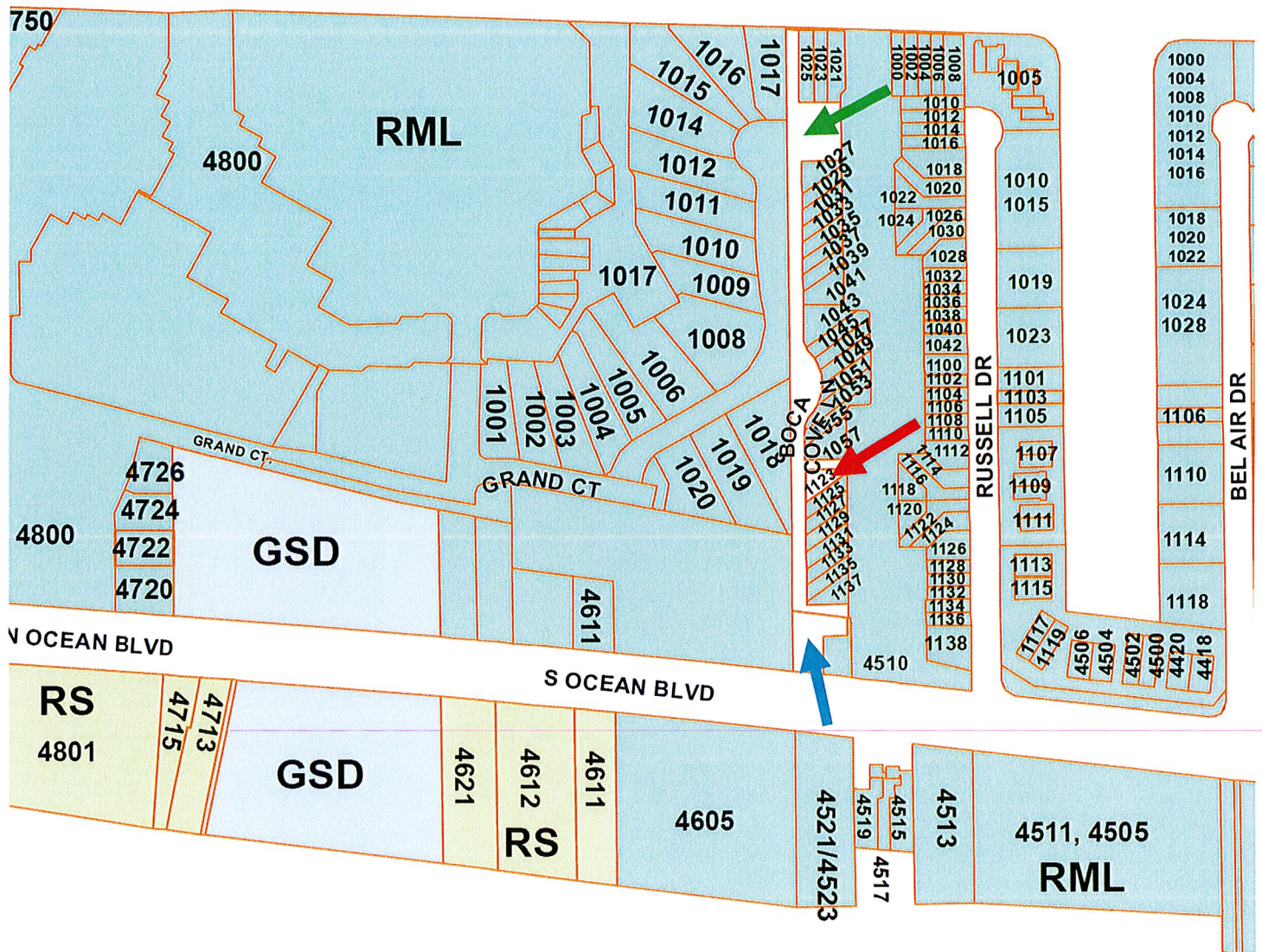
ATTESTATION
 VALERIE OAKES, Town Clerk
 ADOPTED
 ORDINANCE NO.

THIS IS TO CERTIFY THAT THIS IS THE OFFICIAL ZONING MAP OF THE TOWN OF HIGHLAND BEACH AS ADOPTED BY ORDINANCE NO. 584, AND IS AN AMENDMENT OF THE OFFICIAL ZONING MAP REFERRED IN SECTION ONE OF ORDINANCE NO. 503 OF THE TOWN OF HIGHLAND BEACH, FLORIDA.



Boca Cove: Zoning Map

scrivener's errors to be corrected



LEGEND - HIGHLAND BEACH ZONING CODE

	GSD Government Services District		RMH Residential Multiple Family High Density		RMI Residential Multiple Family Medium Density
	RE Residential Single Family Estates Lots		RML Residential Multiple Family Low Density		RS Residential Single Family

Green arrow = PCN #24434704010001128 (0.8315 acres)

Red arrow = PCN #24434704010001131 (1123 Boca Cove Lane) (0.05 acres)

Blue arrow = PCN #24434704000060250 (0.15 acres)

Source: Palm Beach County Property Appraiser

ORDINANCE NO. 594

AN ORDINANCE OF THE TOWN OF HIGHLAND BEACH, FLORIDA RELATING TO REZONING, PROVIDING FOR THE AMENDMENT OF THE "OFFICIAL ZONING MAP" OF THE TOWN OF HIGHLAND BEACH AS INCORPORATED BY REFERENCE IN ORDINANCE NO. 503; PROVIDING FOR THE APPROPRIATE REVISION OF THE OFFICIAL ZONING MAP; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Planning Board, after notice and public hearing has reviewed the Town's current Comprehensive Plan to determine what changes should be made to "Official Zoning Map" of the Town of Highland Beach as incorporated by reference in Ordinance No. 503, in order that the zoning of properties in the Town will be consistent with the Comprehensive Plan as mandated by Florida Statute § 163.3194(b); and

WHEREAS, the Planning Board has found, after receiving recommendations from the Town's land planners, that the zoning depicted on the map attached hereto as Exhibit "A" is consistent with the Comprehensive Plan, and has recommended that the Town Commission approve such zoning for the land located within the corporate limits of the Town of Highland Beach; and

WHEREAS, the Town Commission has taken the recommendation of the Planning Board into consideration, and has also considered the appropriateness of the zoning for the properties located within the Town; and

WHEREAS, the Town Commission deems it necessary to amend the "Official Zoning Map" as incorporated by reference in Ordinance No. 503, to reflect the zoning depicted on the map attached hereto as Exhibit "A" in order that the zoning of all properties within the Town will be consistent with the Comprehensive Plan;

WHEREAS, all applicable requirements of Chapters 163 and 166 Florida Statutes and Chapter 30 of the Town's Code of Ordinances has been met:

NOW THEREFORE, BE IT ORDAINED by the Town Commission of the Town of Highland Beach that:

1. The "Official Zoning Map" incorporated by reference in Ordinance No. 503 is hereby amended to reflect the zoning

depicted on the map attached to this ordinance as Exhibit "A".

2. The Town Manager is hereby directed to cause the "Official Zoning Map" of the Town of Highland Beach as incorporated by reference in Ordinance No. 503 to be amended in accordance with this ordinance.

3. This ordinance shall take effect immediately upon adoption.

PASSED AND ADOPTED by the Town Commission of the Town of Highland Beach this 22nd day of August, 1990.

ATTEST:

Anne M. Kovale
TOWN CLERK

Joseph A. Boulay
JOSEPH A. BOULAY, MAYOR

August 7, 1990
FIRST READING

William E. Paul
WILLIAM E. PAUL, COMMISSIONER
VICE MAYOR

August 7, 1990
POSTED AFTER FIRST READING

Marvin Waldman
MARVIN WALDMAN, COMMISSIONER

August 8, 1990
PUBLISHED

(Absent)
Betty Jean Stewart COMMISSIONER

August 22, 1990
FINAL READING

Harold C. Chambers
HAROLD C. CHAMBERS, COMMISSIONER

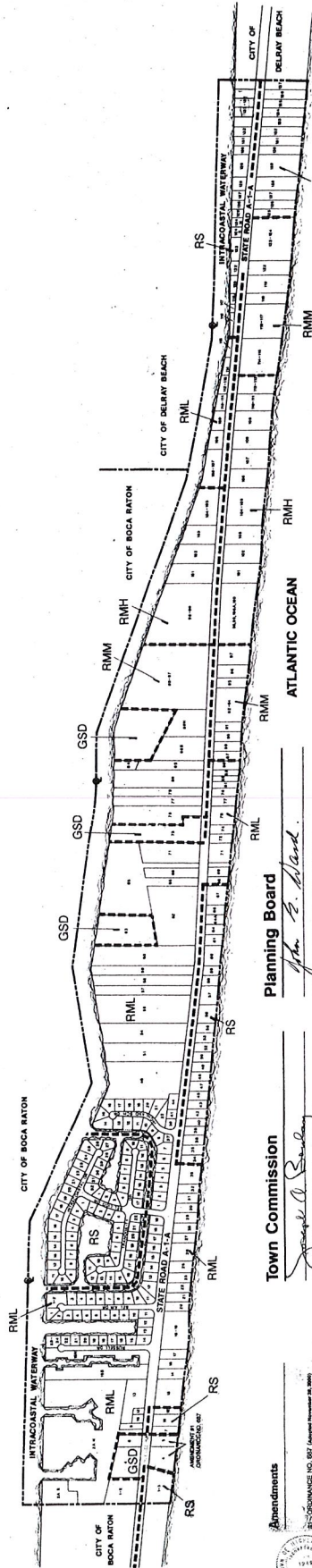
August 22, 1990
POSTED AFTER FINAL READING

August 7 and August 22, 1990
PUBLIC HEARING HELD

TOWN OF HIGHLAND BEACH, FLORIDA

OFFICIAL ZONING MAP

- LEGEND**
- RE RESIDENTIAL SINGLE FAMILY ESTATE LOTS
 - RS RESIDENTIAL SINGLE FAMILY
 - RML RESIDENTIAL MULTIPLE FAMILY LOW DENSITY
 - RMM RESIDENTIAL MULTIPLE FAMILY MEDIUM DENSITY
 - RMH RESIDENTIAL MULTIPLE FAMILY HIGH DENSITY
 - GSD GOVERNMENT SERVICE DISTRICT



Town Commission

JOSEPH A. BOULAY, MAYOR
WILLIAM E. PAUL, VICE MAYOR
HAROLD C. CHAMBERS, COMMISSIONER
BETTY JEAN STEWART, COMMISSIONER
MARVIN A. WALDMAN, COMMISSIONER

Planning Board

JOHN E. WARD, CHAIRMAN
AMELIE LENG
ARTHUR R. KELLER
HAROLD R. HAGELMANN

THIS IS TO CERTIFY THAT THIS IS THE OFFICIAL ZONING MAP OF THE TOWN OF HIGHLAND BEACH AS ADOPTED BY ORDINANCE NO. 594 OF THE TOWN OF HIGHLAND BEACH, FLORIDA, REFERRED TO IN SECTION 1 OF ORDINANCE NO. 594 OF THE TOWN OF HIGHLAND BEACH, FLORIDA.



SCALE: 1" = 500' 300' 600' 900' 1200'








ATTESTATION: *[Signature]* TOWN CLERK
ADOPTED: *[Signature]* 23, 1992
ORDINANCE NO. 594

GEE & JENSON
Engineers - Architects - Planners, Inc.

Future Land Use Map

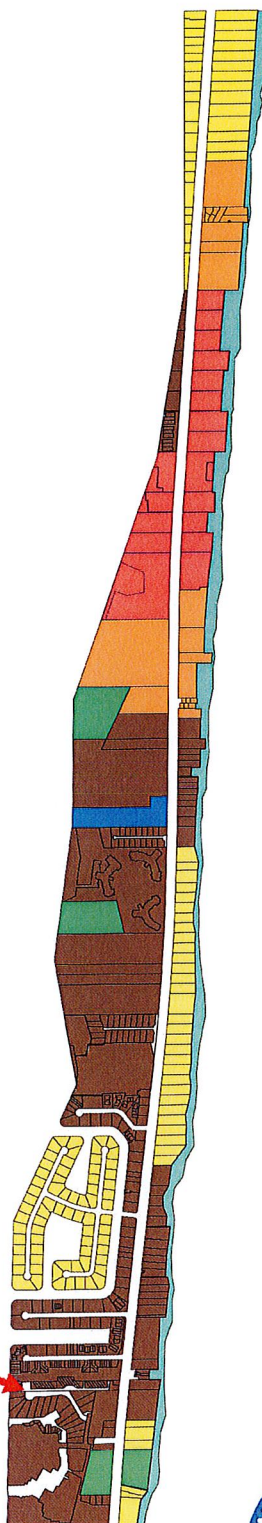
Year 2030

Legend

-  Government
-  Multi Family High Density
-  Multi Family Low Density
-  Multi Family Medium Density
-  Recreational Open Space
-  Single Family
-  Conservation

Boca Cove Development

Proposed Multi Family Low Density
designation for PCN #24434704010001128





Town of Highland Beach

3614 South Ocean Boulevard • Highland Beach, Florida 33487

August 16, 2021

Michael and Bonnie Mazor
1123 Boca Cove Lane
Highland Beach, FL 33487

Dear Mr. and Mrs. Mazor:

Earlier this year, the Town of Highland Beach was advised by the Palm Beach County Property Appraiser that the following parcel control numbers (PCNs) located within the Boca Cove development, including your property, do not have a designated Zoning District:

PCN	PARCEL ADDRESS	PROPERTY OWNER
24434704010001131	1123 Boca Cove Lane	Bonnie H and Michael K Mazor
24434704000060250	NA	Boca Cove HOA
24434704010001128	NA	Boca Cove HOA

According to the Town's Zoning Map, all the parcels located within the Boca Cove development (with the exception of the parcels noted above) are zoned RML - Residential Multiple Family Low Density (See attachment No. 1). Upon review of Town Ordinance No. 594, which adopted the Zoning Map in 1990, it is clear that these three (3) parcels were located within the RML Zoning District (See attachment No. 2); however, in error, the current Zoning Map (which is in a different mapping format than the Zoning Map adopted under Ordinance No. 594) does not provide any zoning designation for these parcels. In order to remedy this Zoning Map scrivener's error, Town staff will draft an Ordinance that will correctly designate RML as the applicable Zoning District for the above referenced PCNs including your property. The Ordinance will be reviewed and considered in a public hearing format (to be determined) by both the Planning Board and the Town Commission.

According to Section 30-46 of the Town Code of Ordinances, amendments to the Zoning Map require that written notice of the scheduled public hearings be provided to each property owner located within 500 feet of the parcels in question. In anticipation of the latter and as the property owner of 1123 Boca Cove Lane, I am reaching out to you as a courtesy and in advance of such public notice requirements so that you are aware of this map error and the Town's intent to correct it. Note, there will be no cost to the HOA or to you to correct the Zoning map.

Please feel free to contact me at 561-278-4540 (press option 3) if you should have any questions regarding this matter.

Sincerely,

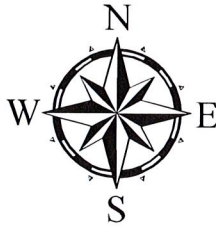


Ingrid Allen
Town Planner

Cc: Marshall Labadie, Town Manager

Attachment No. 1 – Town Zoning Map
Attachment No. 2 – Town Ordinance No. 594

TOWN OF HIGHLAND BEACH OFFICIAL ZONING MAP

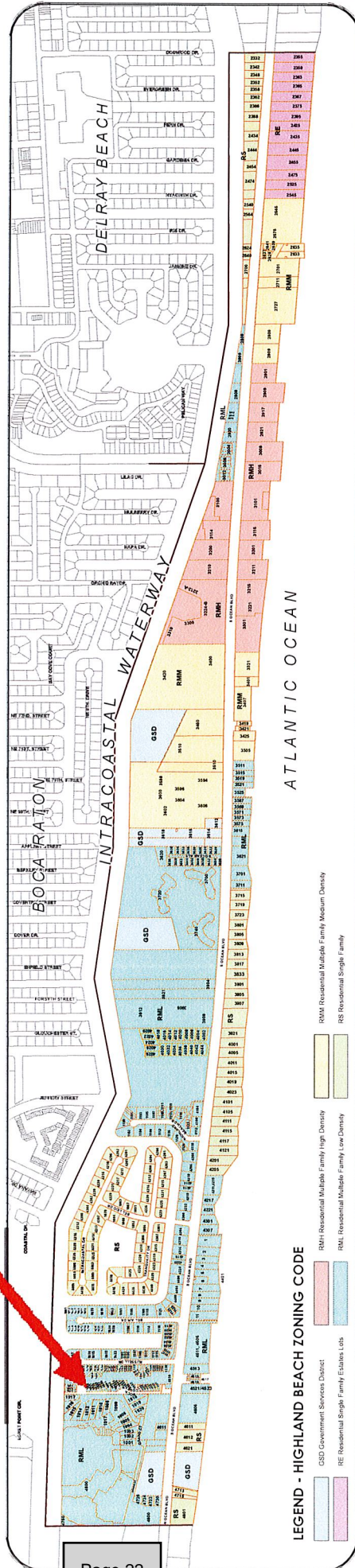


SCALE



1 inch = 500 feet

Boca Cove Development



LEGEND - HIGHLAND BEACH ZONING CODE

RS	Residential Single-Family Lots
RM	Residential Medium-Density
RSM	Residential Multiple-Family Medium Density
RE	Residential Single-Family Estate Lots

TOWN COMMISSION

Bernard Featherman, Mayor
William Weitz, Ph.D., Vice Mayor
Louis P. Stern, Comm.
Carl Feldman, Comm.
Rhoda Zelniker, Comm.

PLANNING BOARD

Carol Stern, Chair
Ilyne Mendelson, Vice Chair
Ronald Clark
Stephen Golding
Harvey Mart
Charles Shane
William Svenstrup

ATTESTATION

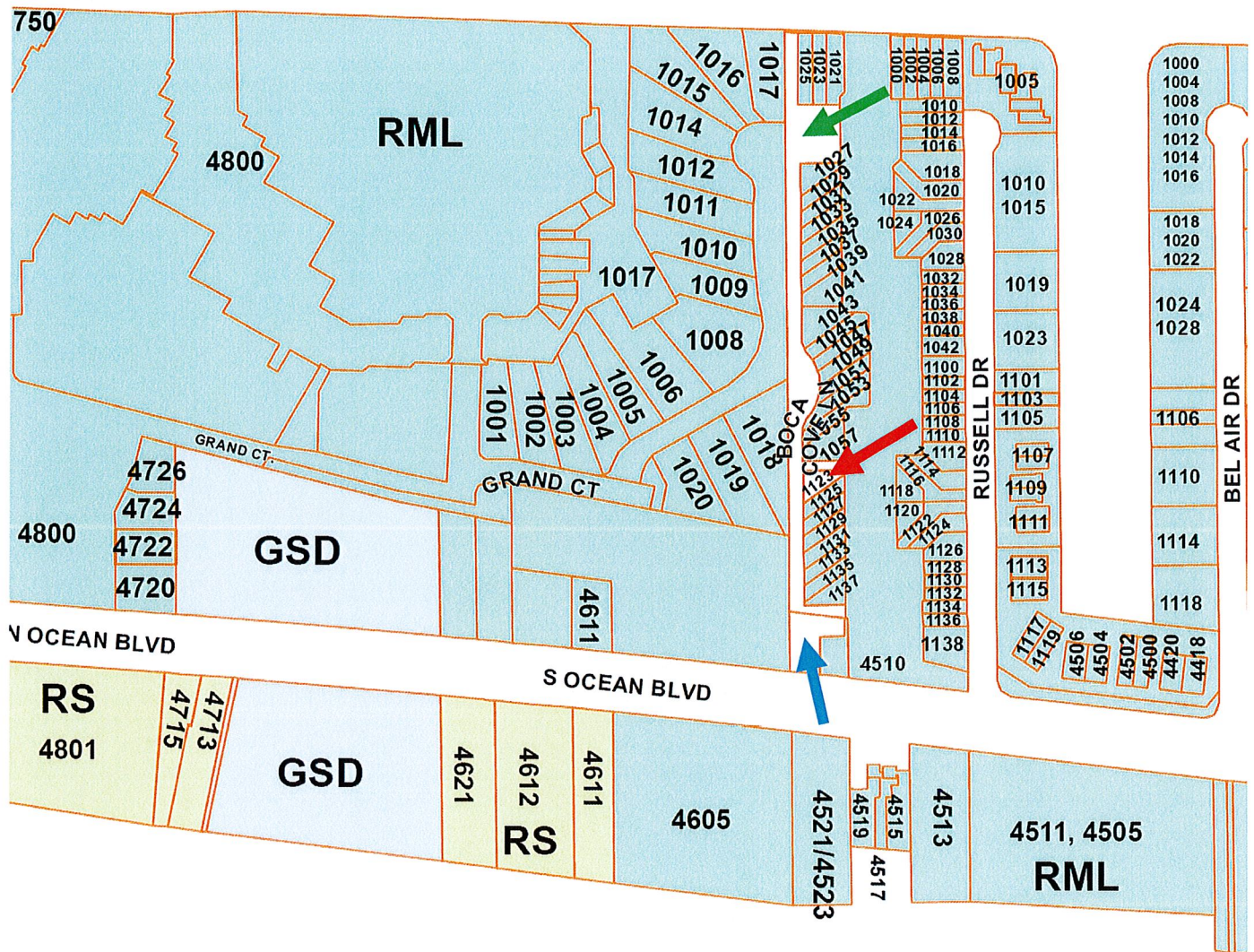
Valerie Oakes, Town Clerk
ADOPTED
ORDINANCE NO.

THIS IS TO CERTIFY THAT THIS IS THE OFFICIAL ZONING MAP OF THE TOWN OF HIGHLAND BEACH AS ADOPTED BY ORDINANCE NO. 594, AND IS AN AMENDMENT OF THE OFFICIAL ZONING MAP REFERRED IN SECTION ONE OF ORDINANCE NO. 503 OF THE TOWN OF HIGHLAND BEACH, FLORIDA.



Boca Cove: Zoning Map

scrivener's errors to be corrected



LEGEND - HIGHLAND BEACH ZONING CODE

	GSD Government Services District		RMH Residential Multiple Family High Density		RLIM Residential Multiple Family Medium Density
	RE Residential Single Family Estates Lots		RML Residential Multiple Family Low Density		RS Residential Single Family

Green arrow = PCN #24434704010001128 (0.8315 acres)

Red arrow = PCN #24434704010001131 (1123 Boca Cove Lane) (0.05 acres)

Blue arrow = PCN #24434704000060250 (0.15 acres)

Source: Palm Beach County Property Appraiser

ORDINANCE NO. 594

AN ORDINANCE OF THE TOWN OF HIGHLAND BEACH, FLORIDA RELATING TO REZONING, PROVIDING FOR THE AMENDMENT OF THE "OFFICIAL ZONING MAP" OF THE TOWN OF HIGHLAND BEACH AS INCORPORATED BY REFERENCE IN ORDINANCE NO. 503; PROVIDING FOR THE APPROPRIATE REVISION OF THE OFFICIAL ZONING MAP; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Planning Board, after notice and public hearing has reviewed the Town's current Comprehensive Plan to determine what changes should be made to "Official Zoning Map" of the Town of Highland Beach as incorporated by reference in Ordinance No. 503, in order that the zoning of properties in the Town will be consistent with the Comprehensive Plan as mandated by Florida Statute § 163.3194(b); and

WHEREAS, the Planning Board has found, after receiving recommendations from the Town's land planners, that the zoning depicted on the map attached hereto as Exhibit "A" is consistent with the Comprehensive Plan, and has recommended that the Town Commission approve such zoning for the land located within the corporate limits of the Town of Highland Beach; and

WHEREAS, the Town Commission has taken the recommendation of the Planning Board into consideration, and has also considered the appropriateness of the zoning for the properties located within the Town; and

WHEREAS, the Town Commission deems it necessary to amend the "Official Zoning Map" as incorporated by reference in Ordinance No. 503, to reflect the zoning depicted on the map attached hereto as Exhibit "A" in order that the zoning of all properties within the Town will be consistent with the Comprehensive Plan;

WHEREAS, all applicable requirements of Chapters 163 and 166 Florida Statutes and Chapter 30 of the Town's Code of Ordinances has been met:

NOW THEREFORE, BE IT ORDAINED by the Town Commission of the Town of Highland Beach that:

1. The "Official Zoning Map" incorporated by reference in Ordinance No. 503 is hereby amended to reflect the zoning

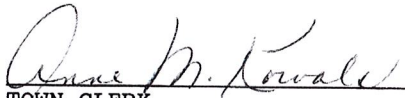
depicted on the map attached to this ordinance as Exhibit "A".

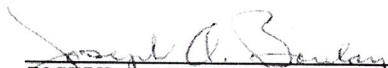
2. The Town Manager is hereby directed to cause the "Official Zoning Map" of the Town of Highland Beach as incorporated by reference in Ordinance No. 503 to be amended in accordance with this ordinance.

3. This ordinance shall take effect immediately upon adoption.

PASSED AND ADOPTED by the Town Commission of the Town of Highland Beach this 22nd day of August, 1990.

ATTEST:


TOWN CLERK


JOSEPH A. BOULAY, MAYOR

August 7, 1990
FIRST READING


WILLIAM E. PAUL, COMMISSIONER
VICE MAYOR

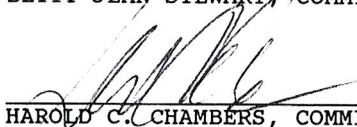
August 7, 1990
POSTED AFTER FIRST READING


MARVIN WALDMAN, COMMISSIONER

August 8, 1990
PUBLISHED

(Absent)
BETTY JEAN STEWART, COMMISSIONER

August 22, 1990
FINAL READING


HAROLD C. CHAMBERS, COMMISSIONER

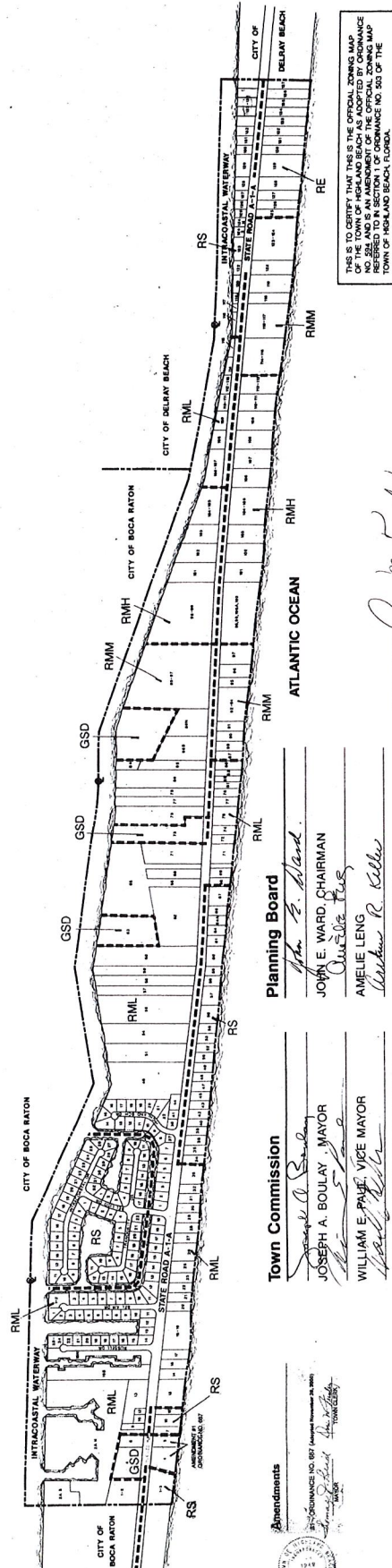
August 22, 1990
POSTED AFTER FINAL READING

August 7 and August 22, 1990
PUBLIC HEARING HELD

TOWN OF HIGHLAND BEACH, FLORIDA

OFFICIAL ZONING MAP

- LEGEND**
- RE RESIDENTIAL SINGLE FAMILY ESTATE LOTS
 - RS RESIDENTIAL SINGLE FAMILY
 - RML RESIDENTIAL MULTIPLE FAMILY LOW DENSITY
 - RMM RESIDENTIAL MULTIPLE FAMILY MEDIUM DENSITY
 - RMH RESIDENTIAL MULTIPLE FAMILY HIGH DENSITY
 - GSD GOVERNMENT SERVICE DISTRICT



Planning Board

John E. Ward
JOHN E. WARD, CHAIRMAN
Amelie Leng
AMELIE LENG
Arthur R. Keller
ARTHUR R. KELLER
Harold R. Hagelmann
HAROLD R. HAGELMANN

Town Commission

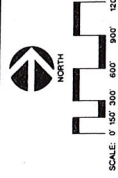
Joseph A. Boulay
JOSEPH A. BOULAY, MAYOR
William E. Page
WILLIAM E. PAGE, VICE MAYOR
Harold C. Chambers
HAROLD C. CHAMBERS, COMMISSIONER
Betty Jean Stewart
BETTY JEAN STEWART, COMMISSIONER
Marvin A. Waldman
MARVIN A. WALDMAN, COMMISSIONER

Appendments



THIS IS TO CERTIFY THAT THIS IS THE OFFICIAL ZONING MAP OF THE TOWN OF HIGHLAND BEACH AS ADOPTED BY ORDINANCE NO. 594, PASSED AND ENACTED BY THE TOWN BOARD OF THE TOWN OF HIGHLAND BEACH, FLORIDA, REFERRED TO IN SECTION 1 OF ORDINANCE NO. 594 OF THE TOWN OF HIGHLAND BEACH, FLORIDA.

ATTESTATION: *Donna M. Taylor*
TOWN CLERK
ADOPTED: *August 23, 1992*
ORDINANCE NO. 594



GEE & JENSON
Engineers-Architects-Planners, Inc.

U.S. Postal Service™
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OFFICIAL USE

Certified Mail Fee
 \$ 3.60
 Extra Services & Fees (check box, add fee if appropriate)
☒ Return Receipt (hardcopy) \$ 2.85
☐ Return Receipt (electronic) \$ _____
☐ Certified Mail Restricted Delivery \$ _____
☐ Adult Signature Required \$ _____
☐ Adult Signature Restricted Delivery \$ _____

Postage
 \$ 1.40
 Total Postage and Fees
 \$ 7.85

Sent To Michael & Bonnie Mazor
 Street and Apt. No., or PO Box No.
123 Boca Cove Lane
 City, State, ZIP+4®
Highland Beach, FL 33487

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions



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OFFICIAL USE

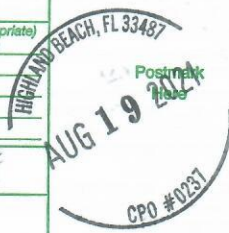
Certified Mail Fee
 \$ 3.60
 Extra Services & Fees (check box, add fee if appropriate)
☒ Return Receipt (hardcopy) \$ 2.85
☐ Return Receipt (electronic) \$ _____
☐ Certified Mail Restricted Delivery \$ _____
☐ Adult Signature Required \$ _____
☐ Adult Signature Restricted Delivery \$ _____

Postage
 \$ 1.40
 Total Postage and Fees
 \$ 7.85

Sent To James DeMoss / Vesta Property Services
 Street and Apt. No., or PO Box No.
751 Park of Commerce Dr. STE 118
 City, State, ZIP+4®
BOCA RATON, FL 33487

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions



08-17-21

01 *7.85
 01 *7.85

*15.70

001-0006
 * 9-58

ORDINANCE NO.

AN ORDINANCE OF THE TOWN OF HIGHLAND BEACH, FLORIDA, REZONING THREE (3) PARCELS OF REAL PROPERTY TOTALING APPROXIMATELY 1.03 ACRES LOCATED IN THE BOCA COVE DEVELOPMENT ALONG SOUTH OCEAN BOULEVARD APPROXIMATELY 300 FEET SOUTH OF RUSSELL DRIVE, AS MORE PARTICULARLY DESCRIBED HEREIN, FROM NO ZONING DESIGNATION TO THE RESIDENTIAL MULTIPLE-FAMILY LOW DENSITY (RML) ZONING DISTRICT TO CORRECT A SCRIVENER'S ERROR; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the official Zoning Map of the Town of Highland Beach was adopted in 1990 (Ordinance No. 594); and

WHEREAS, in January 2021, the Palm Beach County Property Appraiser advised Town staff that three (3) parcels (Parcel control numbers 24-43-47-04-01-000-1131, 24-43-47-04-00-006-0250, and 24-43-47-04-01-000-1128) located within the Boca Cove development have no zoning district designation; and

WHEREAS, according to the Town Zoning Map, all the parcels located within the Boca Cove development with the exception of the three (3) parcels noted above are zoned Residential Multiple Family Low Density (RML); and

WHEREAS, upon review of the Town Zoning Map adopted by Ordinance 594, the three (3) parcels, noted above, were in fact located within the Residential Multiple Family Low Density (RML) zoning district; however, this zoning district designation is not reflected on the current Town Zoning Map; and

WHEREAS, the current Town Zoning Map is in a different mapping format than the Town Zoning Map adopted in 1990 (Ordinance No. 594) and therefore this may have contributed to the unintentional scrivener's error; and

WHEREAS, the proposed correction of a scrivener's error to the Town Zoning Map is consistent with the Town Comprehensive Plan; and

WHEREAS, the Town Planning Board, as the designated Local Planning Agency, conducted a public hearing on the proposed rezoning and provided its recommendation to the Town Commission; and

WHEREAS, the Town Commission of the Town of Highland Beach desires to correct this scrivener's error to the Town Zoning Map and determines that the adoption of this Ordinance is in the best interests of the residents and citizens of the Town of Highland Beach.

NOW, THEREFORE, BE IT ORDAINED BY THE TOWN COMMISSION OF THE TOWN OF HIGHLAND BEACH, FLORIDA that:

SECTION 1. The foregoing facts and recitations contained in the preamble to this Ordinance are hereby adopted and incorporated by reference as if fully set forth herein.

SECTION 2. In order to correct the scrivener's error, the Town Commission hereby amends the Official Zoning Map of the Town of Highland Beach, Florida, to reflect a zoning classification of Residential Multiple Family Low Density (RML) for the three parcels described in Exhibit "A" attached hereto and incorporated herein by reference.

SECTION 3. The Town of Highland Beach Official Zoning Map shall, upon the effective date of this ordinance, be amended to conform to the provisions of Section 2 hereof.

SECTION 4. Should any section or provision of this Ordinance or any portion thereof, any paragraph, sentence, or word be declared by a court of competent jurisdiction to be invalid, such decision shall not affect the validity of the remainder of this Ordinance.

SECTION 5. All ordinances or parts of ordinances in conflict herewith are hereby repealed to the extent of such conflict.

SECTION 6. This Ordinance shall become effective immediately upon adoption.

The forgoing Ordinance, on first reading, was moved by Commissioner _____, seconded by Commissioner _____, and upon being put to a vote, the vote was as follows:

Mayor Douglas Hillman	_____
Vice Mayor Natasha Moore	_____
Commissioner Peggy Gossett-Seidman	_____
Commissioner Evalyn David	_____
Commissioner John Shoemaker	_____

_____ on first reading at the Regular Commission meeting held on the ____ day of _____, 2022.

The forgoing Ordinance, on second reading, was moved by Commissioner _____, seconded by Commissioner _____, and upon being put to a vote, the vote was as follows:

Mayor Douglas Hillman	_____
Vice Mayor Natasha Moore	_____
Commissioner Peggy Gossett-Seidman	_____
Commissioner Evalyn David	_____
Commissioner John Shoemaker	_____

_____ on second and final reading at the Regular Commission meeting held on the ____ day of _____, 2022.

ATTEST:

Douglas Hillman, Mayor

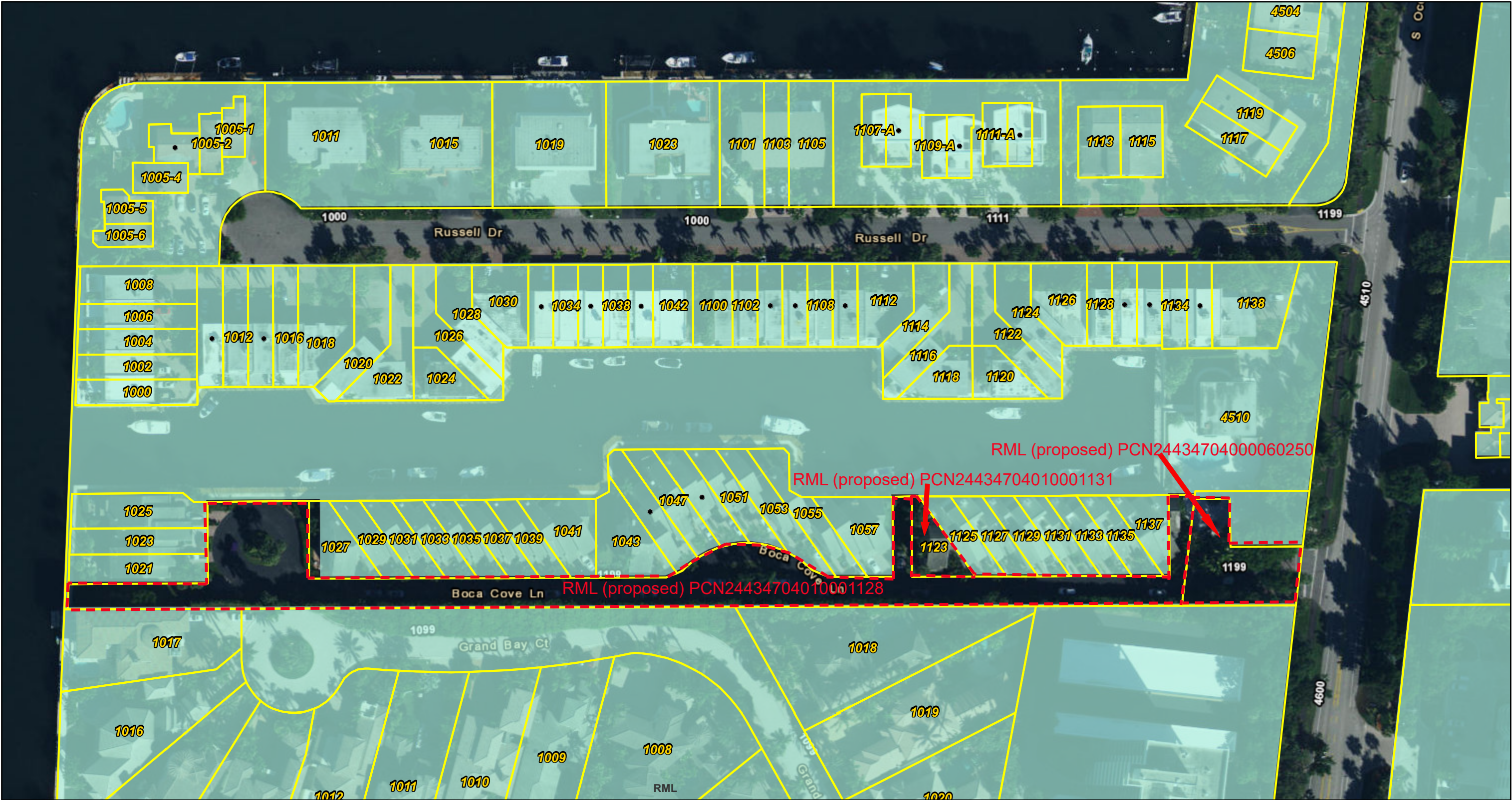
REVIEWED FOR LEGAL SUFFICIENCY

Lanelda Gaskins, MMC
Town Clerk

Glen Torcivia, Town Attorney
Town of Highland Beach

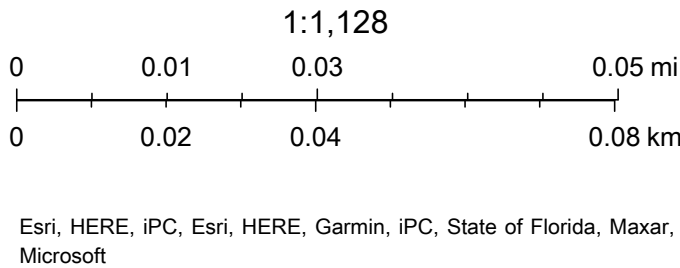
Zoning Map

EXHIBIT "A"



9/16/2021, 11:55:02 AM

- World Transportation
- Highland Beach Address Points
- Highland Beach Parcels
- Zoning
 - RML Residential Multiple Family Low Density



File Attachments for Item:

A. Resolution No. 2022-001

A Resolution of the Town of Highland Beach, Florida authorizing the Mayor to execute Amendment Number four (4) to the State of Florida Department of Transportation (FDOT) District Four (4) Landscape Inclusive Memorandum of Agreement on behalf of the Town of Highland Beach, Florida, and providing for an effective date. (Related to the property located at 2500 South Ocean Boulevard)



TOWN OF HIGHLAND BEACH AGENDA MEMORANDUM

MEETING TYPE: Town Commission Meeting

MEETING DATE January 4, 2022

SUBMITTED BY: Ingrid Allen, Town Planner, Building Department

SUBJECT: Amendment Number four (4) to the Florida Department of Transportation Landscape Inclusive Memorandum of Agreement regarding the property located 2500 South Ocean Boulevard

SUMMARY:

On July 20, 2017, the Florida Department of Transportation (FDOT) and the Town of Highland Beach entered into a Landscape Inclusive Maintenance Memorandum of Agreement ("Agreement") for the purpose of maintaining landscape improvements on State Road A1A (South Ocean Boulevard). Since the execution of this Agreement, there have been three (3) amendments to the Agreement as follows:

AMENDMENT NUMBER	LOCATION	FDOT PERMIT NO.	DATE OF EXECUTED AMENDMENT
1	3615 S. Ocean Blvd.	2019-L-496-00005	February 5, 2020
2	Several	2020-L-496-00002	February 19, 2020
3	2352 S. Ocean Blvd.	2020-L-496-00005	December 21, 2020

New landscaping improvements are proposed to be installed in FDOT's right-of-way along State Road A1A at 2500 South Ocean Boulevard and therefore an amendment (Number 4) to the Agreement is required. While this amendment to the Agreement indicates that the Town will maintain the additional landscape improvements, Section 28-10(a) of the Town Code of Ordinances, requires the property owner to be responsible for the maintenance of all landscaping on adjacent public rights-of way as follows:

Sec. 28-10. - Maintenance standards for cultivated landscape areas.

(a) General: The owner, and/or lessee of land subject to this chapter shall be responsible for the maintenance of all landscaping located on their property and on adjacent public rights-of-way, which shall be maintained in good condition so as to present a healthy, neat and orderly landscape area which shall include, but not be limited to,

weeding, mulching, fertilizing, pruning, mowing, and edging as generally set forth in this section.

At the December 9, 2021 Planning Board ("Board") meeting, the Board granted site plan approval (Development Order No. 21-0005) which included a landscaping plan for both the property and the adjacent FDOT right-of-way. Note that the right-of-way landscaping approved by the Planning Board is consistent with the right-of-way landscaping plan approved by FDOT via permit number 2021-L-496-00004. According to the proposed Agreement which is provided by FDOT, they agree to the installation of the landscaping improvements in the right-of-way of State Road A1A at 2500 South Ocean Boulevard.

FISCAL IMPACT:

N/A

ATTACHMENTS:

Aerial

Resolution

Amendment Number four (4) to FDOT Landscape Inclusive Memorandum of Agreement.

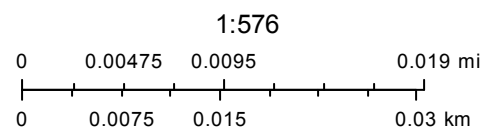
FDOT Inclusive Landscape Maintenance Memorandum of Agreement – July 20, 2017.

RECOMMENDATION:

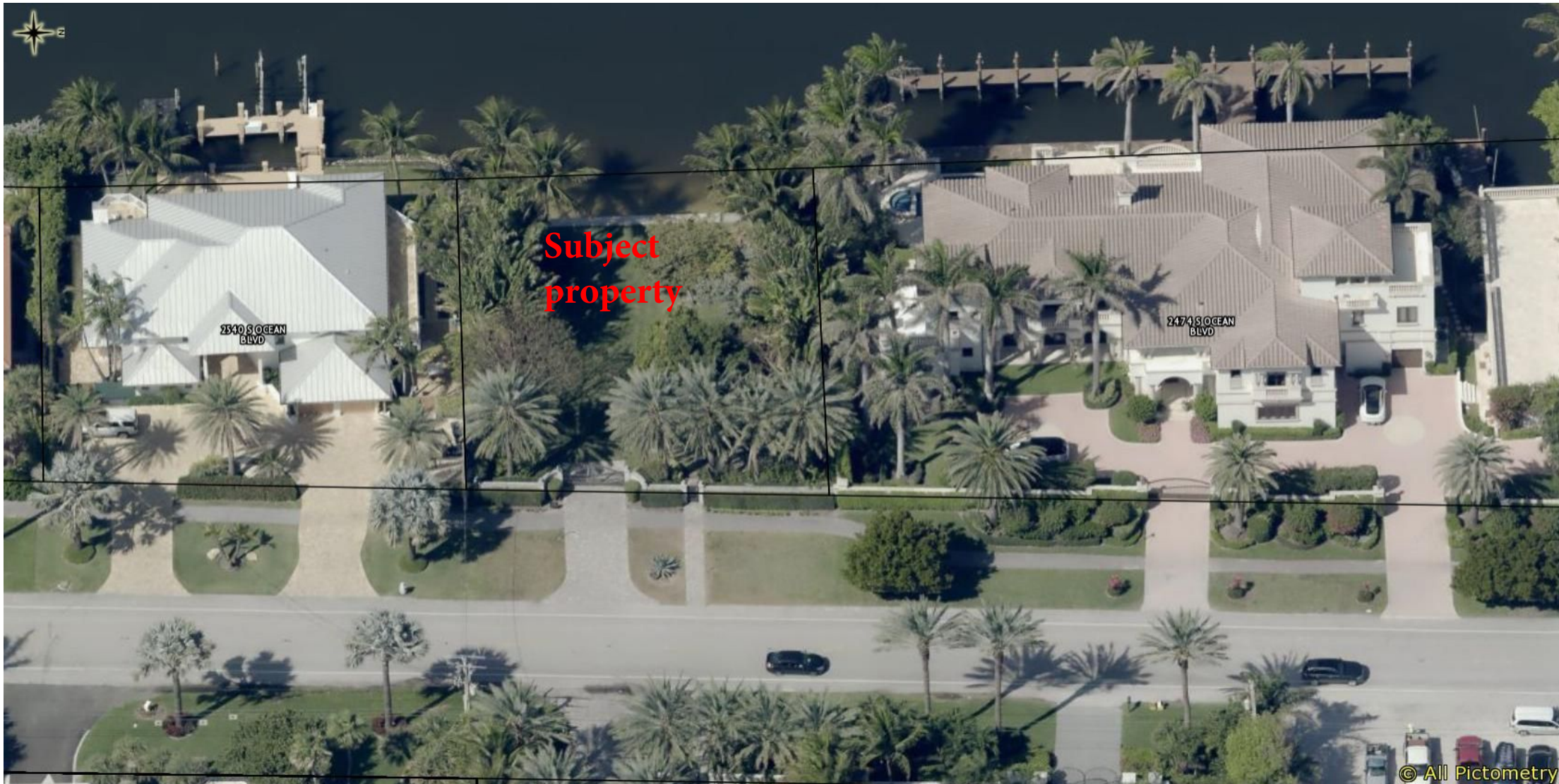
Recommend Approval of Resolution.



November 24, 2021



2500 South Ocean Boulevard





RESOLUTION NO. 2022-001

A RESOLUTION OF THE TOWN OF HIGHLAND BEACH, FLORIDA, AUTHORIZING THE MAYOR TO EXECUTE AMENDMENT NUMBER FOUR (4) TO THE STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) DISTRICT FOUR (4) LANDSCAPE INCLUSIVE MEMORANDUM OF AGREEMENT ON BEHALF OF THE TOWN OF HIGHLAND BEACH, FLORIDA, AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, on July 20, 2017, the Town of Highland Beach entered into a Landscape Inclusive Maintenance Memorandum of Agreement with the Florida Department of Transportation (FDOT), District four (4), for the purpose of maintaining landscape improvements by the Town on State Road A1A (South Ocean Boulevard); and

WHEREAS, since the execution of the Landscape Inclusive Maintenance Memorandum of Agreement, there have been three (3) amendments to the Agreement which were executed on February 5, 2020 (FDOT Permit No. 2019-L-496-00005), February 19, 2020 (FDOT Permit No. 2020-L-496-00002), and December 21, 2020 (FDOT Permit No. 2020-L-496-00005), respectively; and

WHEREAS, new landscaping improvements (FDOT Permit No. 2021-L-496-00004) are proposed to be installed in the right-of-way of State Road A1A at 2500 South Ocean Boulevard; and

WHEREAS, these new landscaping improvements, as noted above, require an amendment to the Landscape Inclusive Maintenance Memorandum of Agreement whereby the Town and FDOT agree to the installation of the improvements at 2500 South Ocean Boulevard; and

WHEREAS, the purpose of this Resolution is to authorize the Mayor to execute on behalf of the Town, the amendment to the Landscape Inclusive Maintenance Memorandum of Agreement attached to this Resolution; and

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COMMISSION OF THE TOWN OF HIGHLAND BEACH, FLORIDA, AS FOLLOWS:

Section 1. The recitations set forth above are true, accurate and correct and are incorporated herein.

Section 2. That the Mayor is authorized to execute amendment number four (4) to the State of Florida Department of Transportation Landscape Inclusive Memorandum of Agreement attached to this Resolution and made a part hereof.

Section 3. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 4. This Resolution shall be effective immediately upon adoption.

DONE AND ADOPTED by the Town Commission of the Town of Highland Beach, Florida, this ____ day of _____, 2021.

ATTEST:

Douglas Hillman, Mayor

**REVIEWED FOR LEGAL
SUFFICIENCY**

Lanelda Gaskins, MMC
Town Clerk

Glen Torcivia, Town Attorney
Town of Highland Beach

VOTES:

YES NO

Mayor Douglas Hillman
Vice Mayor Natasha Moore
Commissioner Peggy Gossett-Seidman
Commissioner Evalyn David
Commissioner John Shoemaker

SECTION No.(s): 93060000
S.R. No.(s): A1A
Permit No: 2021-L-496-00004
COUNTY: PALM BEACH

**DISTRICT FOUR (4) AMENDMENT NUMBER FOUR (4) TO STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION
LANDSCAPE INCLUSIVE MEMORANDUM OF AGREEMENT**

THIS AMENDMENT Number Four (4) to the Agreement dated July 20, 2017, made and entered into this _____ day of _____ 20____ by and between the State of Florida Department of Transportation hereinafter called the DEPARTMENT and the **TOWN OF HIGHLAND BEACH**, a municipal subdivision of the State of Florida, hereinafter called the AGENCY.

W I T N E S S E T H

WHEREAS, the parties entered into the Landscape Inclusive Maintenance Memorandum of Agreement dated, July 20, 2017 for the purpose of maintaining the landscape improvements by the AGENCY on State Road A1A (South Ocean Boulevard); and,

WHEREAS, the DEPARTMENT and the AGENCY have agreed to add additional landscape by permit to be installed on State Road A1A (South Ocean Boulevard) in accordance with the above referenced Agreement; and,

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

1. Pursuant to Page 7, Paragraph 7 of the Landscape Inclusive Maintenance Memorandum of Agreement for State Road A1A (South Ocean Boulevard) dated July 20, 2017, the DEPARTMENT will allow an adjacent property owner to construct additional landscape improvements or to modify an improvement as indicated in **Exhibit "A"**, State Road A1A (South Ocean Boulevard) from M.P. 7.441 to M.P. 7.458. In accordance with the plans attached as **Exhibit "B"**.
2. The AGENCY shall agree to maintain the additional landscape improvements in the Agreement described above in according to the Maintenance Plan, **Exhibit "E"** of the original agreement and as follows:

PART II. SPECIFIC PROJECT SITE MAINTENANCE REQUIREMENTS AND RECOMMENDATIONS

1. *Elaeocarpus decipiens* (Japanese Blueberry) are intended to be maintained cone shaped, full to base at staggered heights 10'-14' OA by 6' spread at the base.
2. *Chamaerops humilis* (Mediterranean Fan Palm) is intended to be maintained according to its natural habit and height.
3. 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.
4. 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" setback from the foliage to the edge of curb, pavement, sidewalk and/or other hardscape improvements.
5. Maintain the vertical height of:
 - a) *Carissa macrocarpa* 'Emerald blanket' between 18" and 24", full to ground
 - b) *Nerium oleander* 'Petite blank' between 24" and 36", full to ground
 - c) *Euphorbia milii* 'Pink cadillac' at 18"
 - d) *Trachelospermum asiaticum* 'Minima' between 6" and 12"
6. *Paspalum notatum* (Bahia grass) mature height trim down to 3"- 4" not removing more than 1/3 of height of the leaf blade, once a week in summer and once every two weeks in fall and winter.
7. Inspect groundcovers and shrubs on a monthly basis per BMP's recommendations for maintaining full ground coverage.
8. 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.
9. Concrete pavers shall be inspected on a monthly basis for the aesthetic appearance and safety conditions. Address any issues identified by repairing or replacing those specific locations. To maintain the overall aesthetic appearance and safety of the concrete pavers they shall be cleaned on a yearly basis to prevent mold, dirt, oil, and gum build up. Joints and cracks shall be inspected on a monthly basis to keep those areas free of weeds.
10. 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 - Landscape Improvements Maintenance Boundaries Limits

Exhibit B - Landscape Improvement Plans

In Witness whereof, the parties hereto have executed with this Amendment effective the ____ day _____ year written and approved.

TOWN OF HIGHLAND BEACH

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

By: _____
Chairperson/Mayor/Manager

By: _____
Transportation Development Director

Attest: _____ (SEAL)
Clerk

Attest: _____
Executive Secretary

Legal Review Date

Legal Review Date

Office of the General Counsel

SECTION No.(s): 93060000
S.R. No.(s): A1A
Permit No: 2021-L-496-00004
COUNTY: PALM BEACH

EXHIBIT A

LANDSCAPE IMPROVEMENTS MAINTENANCE BOUNDARIES LIMITS

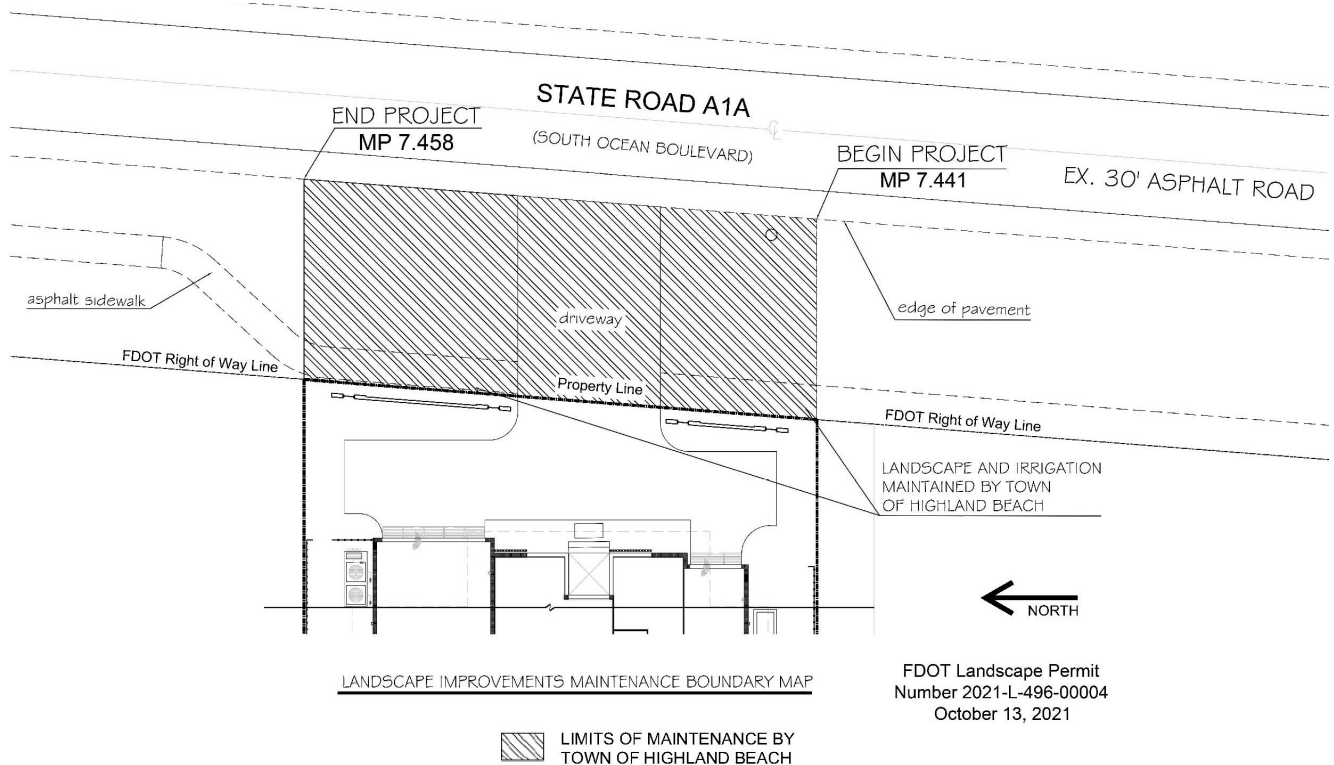
I. LANDSCAPE PERMIT PROJECT LIMITS FOR THIS PROJECT:

State Road A1A (South Ocean Boulevard) from M.P. 7.441 to M.P. 7.458

II. ORIGINAL INCLUSIVE LANDSCAPE MAINTENANCE AGREEMENT LIMITS:

State Road A1A (South Ocean Boulevard) from approximately $\frac{1}{4}$ mile North of Spanish River Blvd (M.P. 4.868) to approximately $\frac{1}{2}$ mile South of Linton Blvd (M.P. 7.711):

III. LANDSCAPE IMPROVEMENTS MAINTENANCE RESPONSIBILITIES FOR THIS PROJECT:



*All other limits of the original agreement and amendments shall apply

SECTION No.(s): 93060000
S.R. No.(s): A1A
Permit No: 2021-L-496-00004
COUNTY: PALM BEACH

EXHIBIT B

LANDSCAPE IMPROVEMENT PLANS

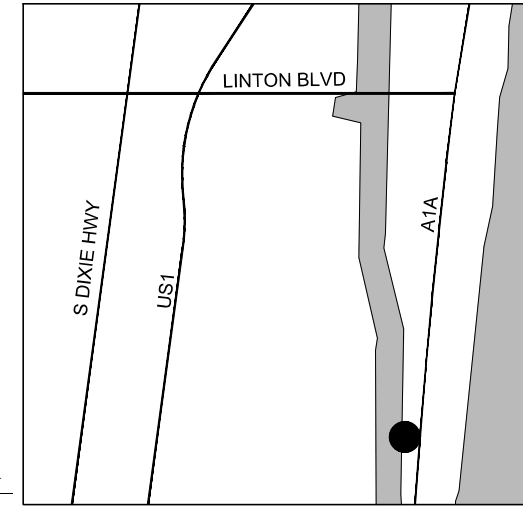
The AGENCY agrees to install the landscape improvements in accordance with the plans and specifications attached hereto and incorporated herein.

Please see attached plans prepared by: Gabriela Fojt, PLA
The Mirror of Paradise

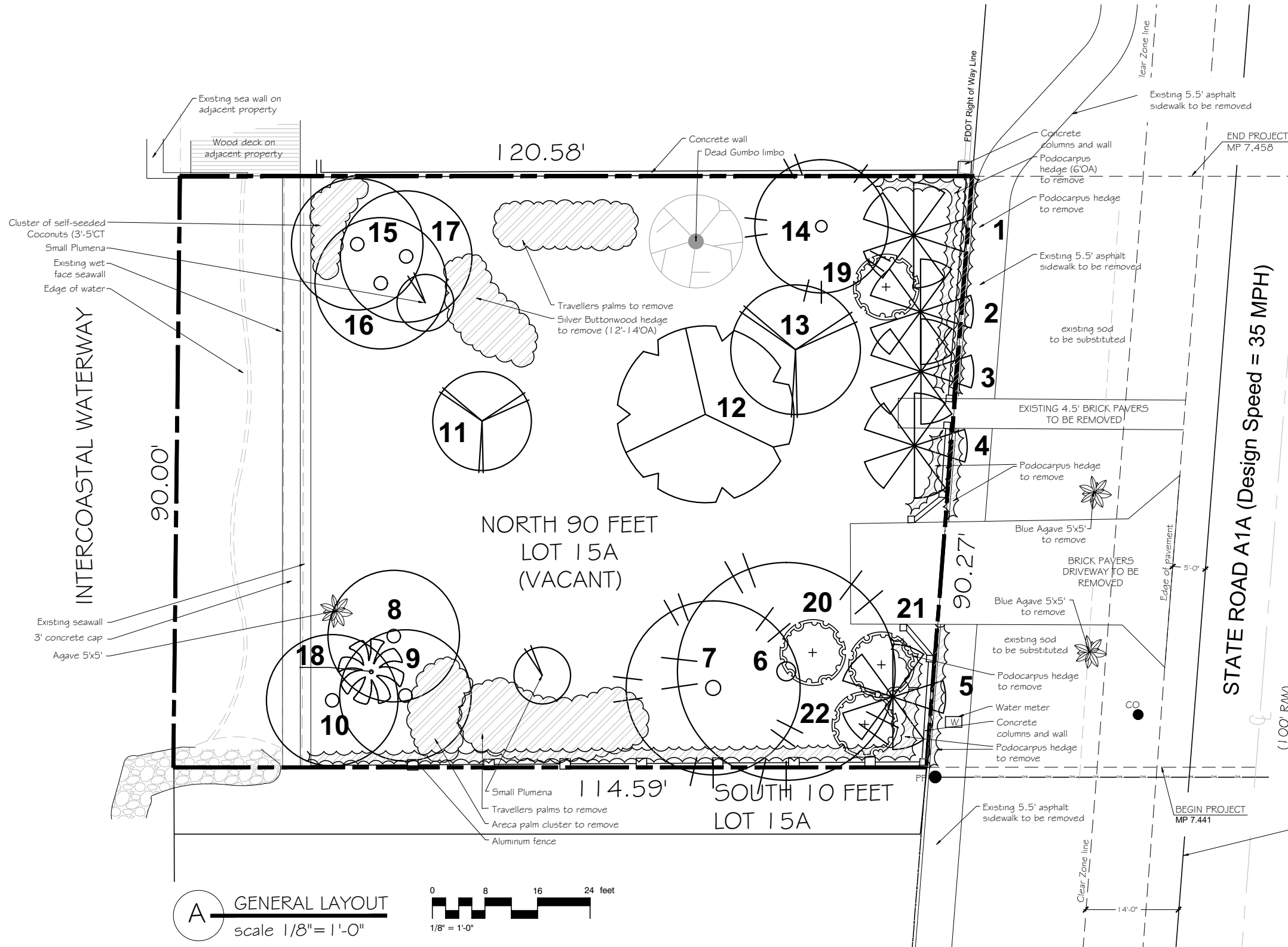
Dated: September 27, 2021

SEE DT-2 FOR EXISTING
TREE LIST AND PICTURES

BASED ON 06.22.21 SITE VISIT



B LOCATION MAP
not to scale



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SUNSHINE STATE ONECALLING
OF FLORIDA, INC.
IT'S THE LAW

NOTE:
INDICATED UTILITIES ARE APPROXIMATE.
CONTRACTOR IS RESPONSIBLE FOR VERIFICATION
OF ALL UTILITIES ON SITE PRIOR TO
COMMENCEMENT OF ANY WORK.
LANDSCAPE ARCHITECT ASSUMES NO LIABILITY
FOR UTILITY DAMAGE.

EX. SOLID WHITE BIKE LANE
MARKINGS TO REMAIN



Gabriela Fojt
Digitally signed by Gabriela Fojt
Date: 2021.09.27 16:27:22 -04'00'

The Mirror of Paradise

Gabriela Fojt
LA 6667277
LC 26000628

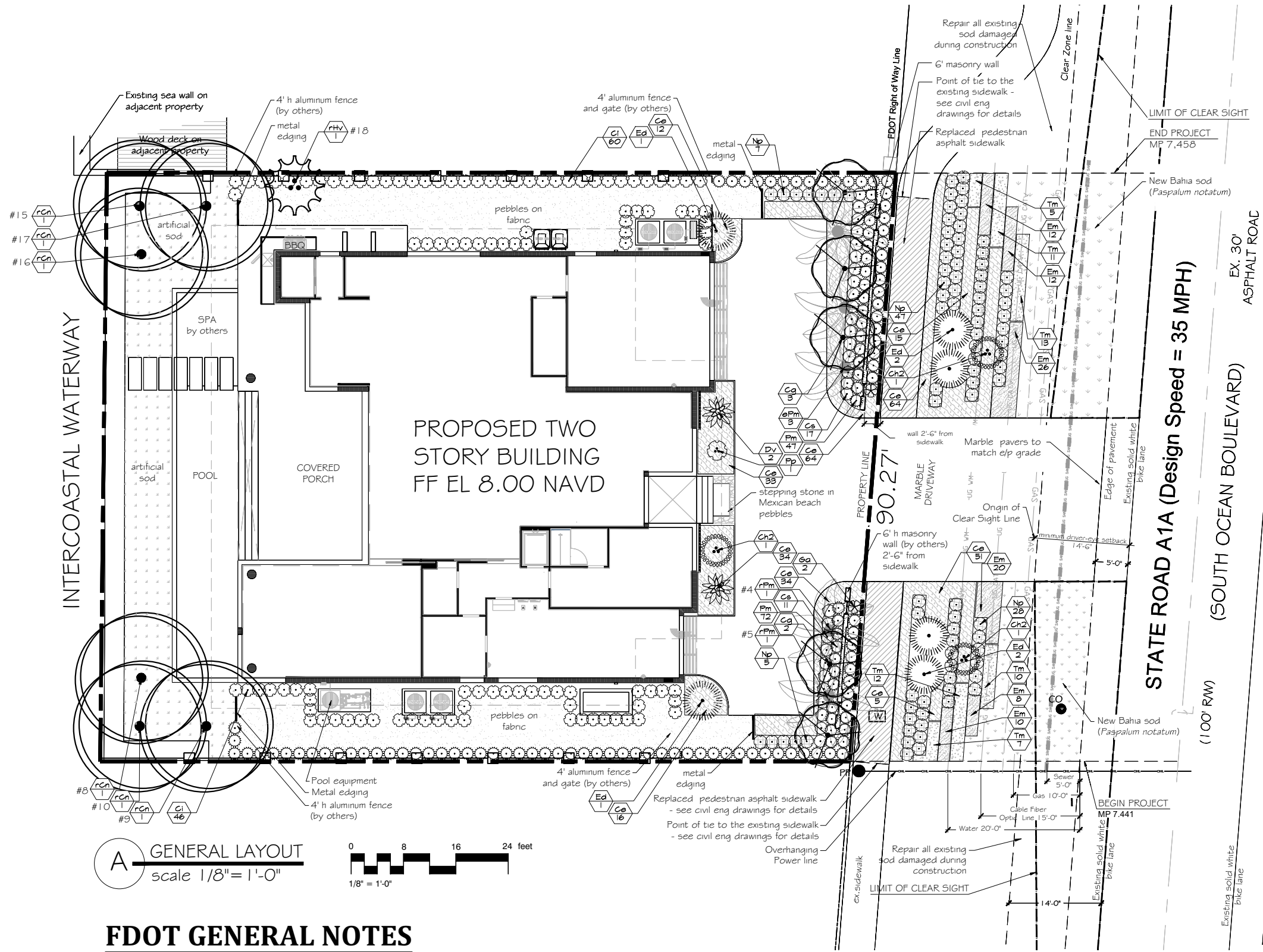
3900 Galt Ocean Dr
Fort Lauderdale
FL 33308
Tel (954) 478 3064
www.florida-landscape.com
gabriela@themirrorofparadise.com



SCALE	as noted
DESIGNED BY	GW.GF
DRAWN BY	GF
CHECKED BY	GW.GF
CAD DWG.	
DATE	05.28.2021
REVISIONS	
for FDOT approval	07.09.2021
per FDOT comments	08.20.2021
per FDOT comments	09.16.2021
per FDOT comments	09.27.2021

ADRIAN STITTS
2500 SOUTH OCEAN BLVD
HIGHLAND BEACH, FL 33487

DISPOSITION PLAN



A GENERAL LAYOUT
scale 1/8"=1'-0"

FDOT GENERAL NOTES

- GOVERNING STANDARD PLANS:
Florida Department of Transportation, FY 2021-22 Standard Plans for Road and Bridge Construction and applicable Interim Revisions (IRs) are available at the following website: <https://www.fdot.gov/design/standardplans>
- GOVERNING STANDARD SPECIFICATIONS:
Florida Department of Transportation, January 2021 Standard Specifications for Road and Bridge Construction at the following website:
<https://www.fdot.gov/programmanagement/implemented/specbooks>
- Contractor shall repair all damage done to FDOT property during demolition, relocation &/or installation activities at his sole expense.
- Any plant material substitution within or impacting the FDOT Right of Way whether requested by the Contractor, Owner, Landscape Architect or other will need to get approval from the FDOT District Landscape Architect.

- Architectural Pavers installation for sidewalks, medians, driveways or roadways within the FDOT right of way shall comply with current FDOT Standard Specification 526.
Online Reference:
https://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/programmanagement/implemented/specbooks/january2021/1-21ebook.pdf?sfvrsn=1c62cb58_2
- Ownership of all suitable excavated materials, as determined by the Department, shall remain in the Department until a final acceptance of the permitted project is fulfilled. Excavated materials shall be hauled by the Permittee, at their cost & expense from the site to the Palm Beach Operations Center or stockpiled in those areas as directed by the Department, including asphalt millings.

LOT INFORMATION

PAVED AREAS.....	1,322 sq.ft
A/C AND POOL EQUIPM. SLABS.....	147 sq.ft
LANDSCAPED AREAS.....	3,372 sq.ft
GROSS AREA.....	10,583 sq.ft
TREES TO BE PRESERVED IN PLACE.....	3
TREES TO BE RELOCATED ON LOT.....	9
NEW TREES TO BE PLANTED.....	5

FDOT NOTE

Limit of Clear Sight Line d=390'
per FDM Chapter 212, Exhibit
212-4, Design Speed 35 MPH

SEE LP-2 FOR PLANT SCHEDULE

ALL UTILITIES ARE UNDERGROUND

NO PLANTING INSIGHT LIMITS
OF CLEAR SIGHT PROPOSED

FDOT PLANTING NOTES

- For the portion of landscape plant material that will be installed within the FDOT Right of Way, landscape installation shall comply with current applicable FDOT Maintenance Specification 580. Online Reference:
<https://www.fdot.gov/programmanagement/maintenance/2021jan/maintenance-specifications---january-2021>
- For the portion of landscape plant material that will be installed within the FDOT Right of Way refer to the FDOT Standard Plans Index 580-001 Landscape Installation.
Online Reference:
<https://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/design/standardplans/2022/idx/580-001.pdf>
- Cypress Mulch is not permitted on FDOT right of way. Mulch permitted to be used are Hardwood Mulch (containing no Cypress products), Recycled Mulch or approved equal, certified by the Mulch and Soil Council (MSC). Submit proof of certification to the FDOT District Operations Permit Landscape Inspector upon inspection.
- Sodded areas will be in accordance with Standard Plans Index 570-010 and Standard Specifications Sections 162, 570, 981, 982, 983, 987 of the Department's latest edition of Governing Design Standards and Standard Specifications. All disturbed areas will be sodded within one (1) week of installation of said permitted work.



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NOTE:
INDICATED UTILITIES ARE APPROXIMATE.
CONTRACTOR IS RESPONSIBLE FOR VERIFICATION
OF ALL UTILITIES ON SITE PRIOR TO
COMMENCEMENT OF ANY WORK.
LANDSCAPE ARCHITECT ASSUMES NO LIABILITY
FOR UTILITY DAMAGE.

FDOT Landscape Permit
Number 2021-L-496-00004



Gabriela Fojt
Digitally signed
by Gabriela Fojt
Date: 2021.09.27
16:27:03 -04'00'

The Mirror of Paradise

Gabriela Fojt
LA 6667277
LC 26000628

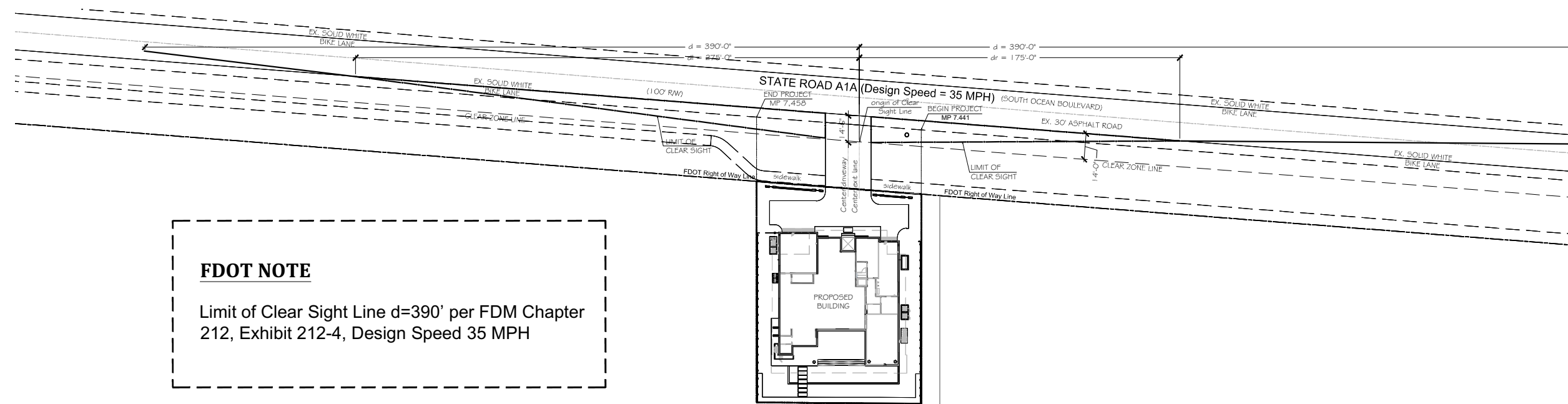
3900 Galt Ocean Dr
Fort Lauderdale
FL 33308
Tel (954) 478 3064
www.florida-landscape.com
gabriela@themirrorofparadise.com



SCALE	1/8"=1'-0"
DESIGNED BY	GW.GF
DRAWN BY	GF
CHECKED BY	GW.GF
CAD DWG.	
DATE	05.28.2021
REVISIONS	
for FDOT approval	07.09.2021
per FDOT comments	08.20.2021
per FDOT comments	09.16.2021
per FDOT comments	09.27.2021

ADRIAN STITTS
2500 SOUTH OCEAN BLVD
HIGHLAND BEACH, FL 33487

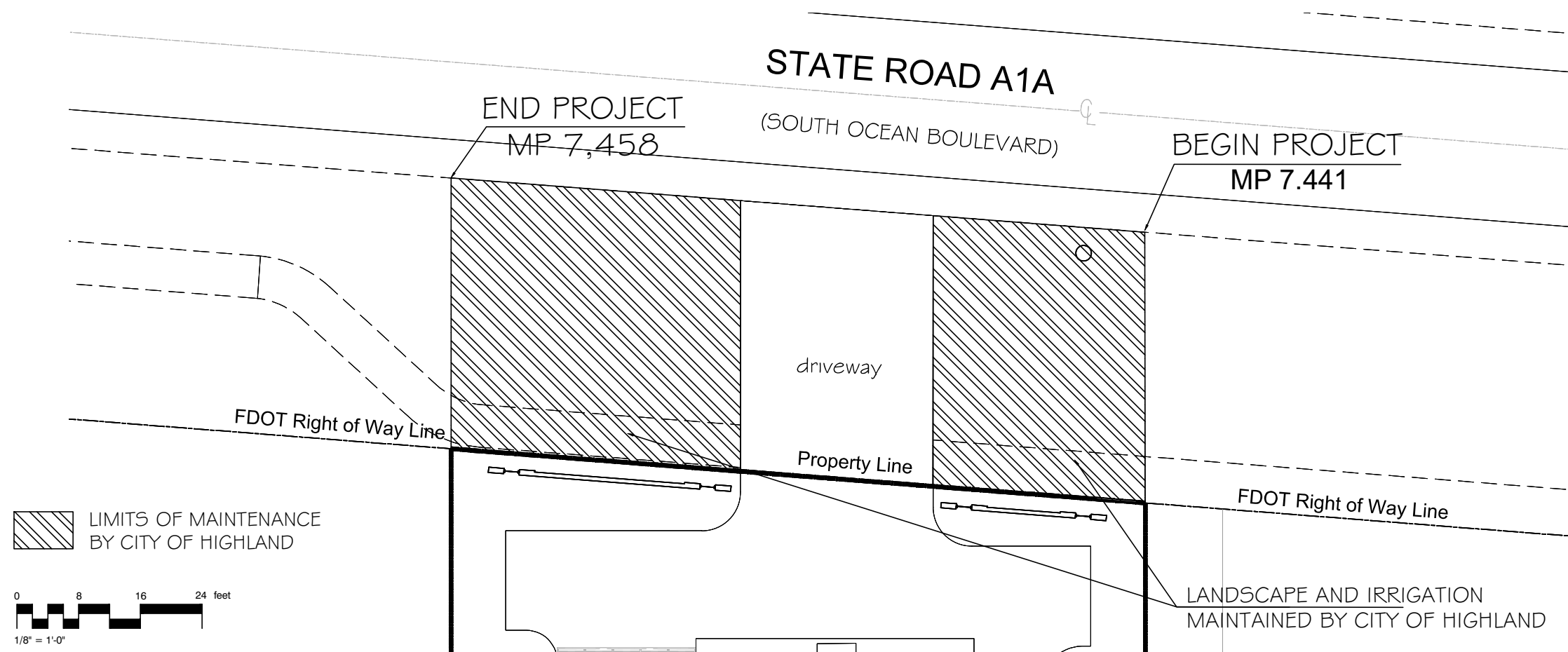
LANDSCAPE PLAN, LOT INFORMATION, FDOT NOTES



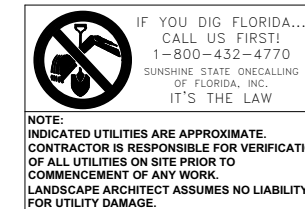
FDOT NOTE

Limit of Clear Sight Line $d=390'$ per FDM Chapter 212, Exhibit 212-4, Design Speed 35 MPH

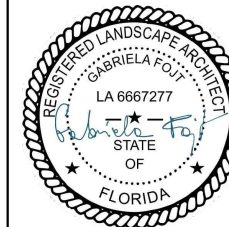
A FDOT CLEAR SIGHT LIMITS
scale 1"=30'-0"



B LANDSCAPE IMPROVEMENTS MAINTENANCE BOUNDARY MAP
scale 1/8"=1'-0"



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Date: 2021.09.27 16:26:24 -04'00'

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SCALE	as noted
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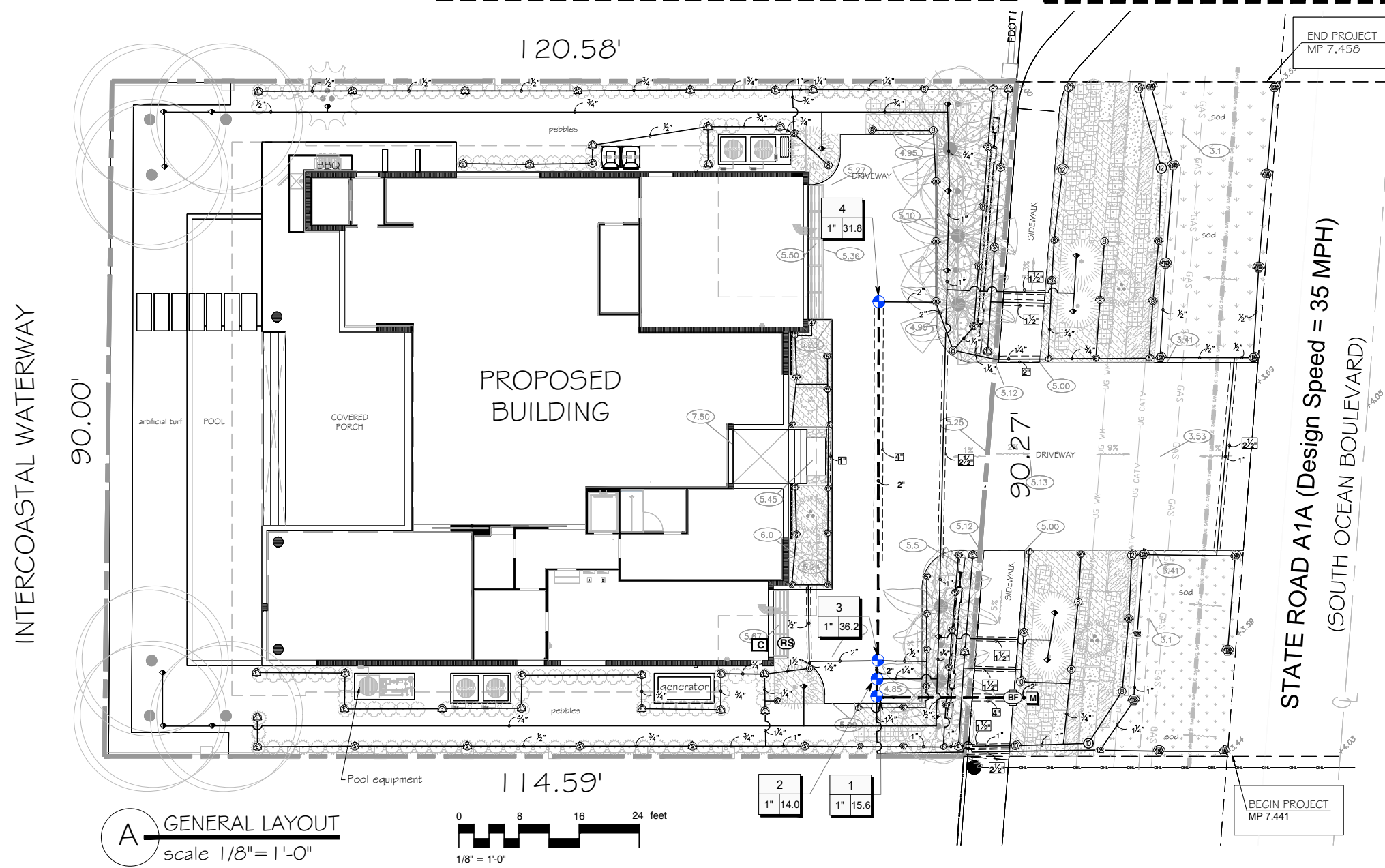
ADRIAN STITTS
2500 SOUTH OCEAN BLVD
HIGHLAND BEACH, FL 33487

FDOT SIGHT LIMITS, MAINTENANCE BOUNDARY

CONTRACTOR TO VERIFY SIZE OF WATER METER

SPRAY PATTERNS MAY CHANGE. CONTRACTOR TO MAKE NECESSARY ADJUSTMENT IN FIELD TO PREVENT OVER SPRAY

DIRECT SPRAY INTO PLANTERS SYMBOLS DO NOT REPRESENT THE DIRECTION OF SPRAY
LATERAL AND MAIN PIPE LOCATION IS SHOWN FOR CLARITY PURPOSE ONLY. INSTALL PIPES WITHIN PLANTING BEDS.



FDOT IRRIGATION NOTES

1. The irrigation system shall use the lowest quality water available which adequately and safely meets the water needs of the system. Storm water, reclaim water, or grey water irrigation shall be used whenever possible.
2. FDOT requires 24-hour emergency access to water source.
3. Contractor shall provide FDOT District Operations Manager with a set of "As-Built" irrigation plans.

NOTES

THE CONTRACTOR SHALL MAKE ALL ADJUSTMENTS TO THE IRRIGATION SYSTEM TO ENSURE 100% COVERAGE.

THE CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPANCIES IMMEDIATELY.

THE CONTRACTOR SHALL PROVIDE FULL SIZE "AS BUILT" DRAWINGS AS WELL AS A REDUCED SIZE WITH COLOR CODED ZONES SHOWING ZONES AND LIMITS, IN A WATERPROOF CLEAR SHEET PROTECTOR FOR CONTROLLER.

LAWN AND PLANTING BEDS SHALL BE ON SEPARATE ZONES.

CONTRACTOR SHALL REVIEW VALVE, CONTROLLER AND RAIN SWITCH LOCATION WITH GENERAL CONTRACTOR OR OWNER PRIOR TO CONSTRUCTION.

WHEN LOCATING ONE VALVE BOX NEXT TO ANOTHER, THERE SHALL BE A MIN. OF 18" SEPARATION TO ALLOW SOD TO GROW BETWEEN.

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ADRIAN STITTS
2500 SOUTH OCEAN BLVD
HIGHLAND BEACH, FL 33487
IRRIGATION PLAN

VALVE SCHEDULE

NUMBER	MODEL	SIZE	TYPE	GPM	WIRE	PSI	PSI @ P.O.C.	PRECIP
1	Hunter PGV-101G	1"	Turf Spray	15.62	60.4	33.9	45.82	1.39 in/h
2	Hunter PGV-101G	1"	Bubbler	14.00	66.1	24.11	41.14	3.4 in/h
3	Hunter PGV-101G	1"	Shrub Spray	36.20	63.6	38.27	51.76	1.84 in/h
4	Hunter PGV-101G	1"	Shrub Spray	31.79	63.6	37.8	50.99	1.47 in/h
	Common Wire				73.3			

IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL	QTY	PSI
	Hunter PROS-O4 12' radius	14	30
	Hunter PROS-O4 adjustable arc	2	30
	Hunter PROS-12 short radius nozzles	23	30
	Hunter PROS-12 5' strip spray	44	30
	Hunter PROS-12 5' radius	9	30
	Hunter PROS-12 8' radius	17	30
	Hunter PROS-12 10' radius	4	30
	Hunter PROS-12 12' radius	2	30
	Hunter PROS-12 Adjustable Arc	10	30
	Hunter PROS-00-PCN 10	18	25

SYMBOL	MANUFACTURER/MODEL	QTY
	Hunter PGV-101G	4
	Febco 825Y 1"	1
	Hunter Pro-C	1
	Hunter 502-C Rain sensor	1
	Irrigation Lateral Line: PVC Class 200	1,463 l.f.
	Irrigation Mainline: PVC Schedule 40	73.3 l.f.
	Pipe Sleeve: PVC Class 200	1,453 l.f.
	Valve Callout	
	Valve Number	
	Valve Flow	
	Valve Size	

CRITICAL ANALYSIS

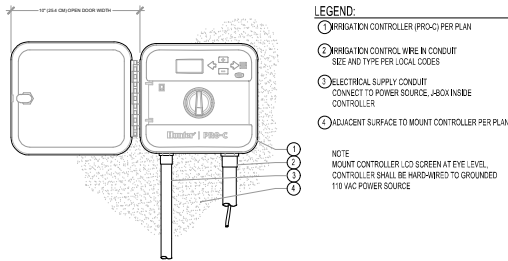
Generated: 2021-09-23 10:35
P.O.C. NUMBER: 01
Water Source Information:

FLOW AVAILABLE
Water Meter Size: 1-1/2"
Flow Available: 75.00 gpm

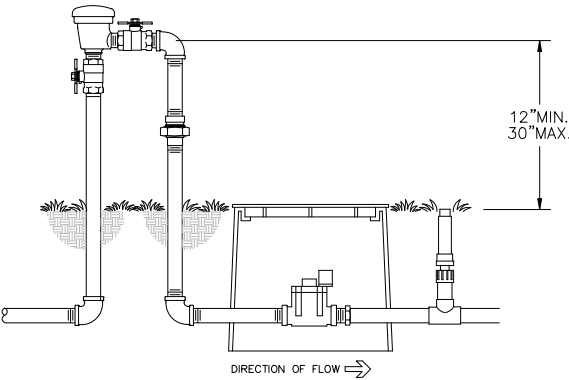
PRESSURE AVAILABLE
Static Pressure at P.O.C.: 60.00 PSI
Elevation Change: 2.00 ft
Service Line Size: 3"
Length of Service Line: 20 ft
Pressure Available: 59.00 psi

DESIGN ANALYSIS
Maximum Station Flow: 36.20 gpm
Flow Available at P.O.C.: 75.00 gpm
Residual Flow Available: 38.80 gpm

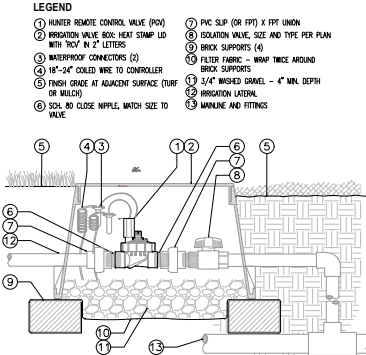
Critical Station: 3
Design Pressure: 30.00 psi
Friction Loss: 1.98 psi
Fittings Loss: 0.19 psi
Elevation Loss: 0.00 psi
Loss through Valve: 6.10 psi
Pressure Req. at Critical Station: 38.25 psi
Loss for Fittings: 0.03 psi
Loss for Main Line: 0.26 psi
Loss for P.O.C. to Valve Elevation: 0.00 psi
Loss for Backflow: 10.45 psi
Loss for Water Meter: 2.77 psi
Critical Station Pressure at P.O.C.: 51.76 psi
Pressure Available: 59.00 psi
Residual Pressure Available: 7.24 psi



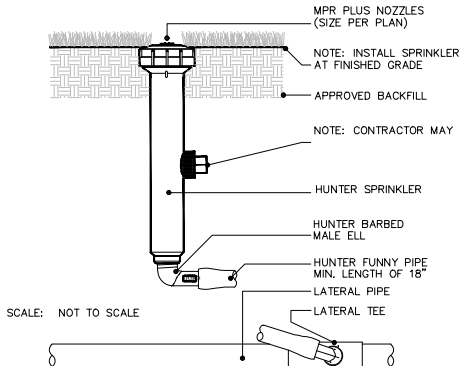
PRO-C - WALL MOUNT
(NOT TO SCALE)



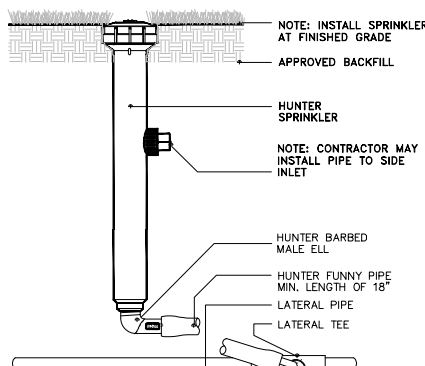
FEBCO 825Y
PRESSURE VACUUM BREAKER ASSEMBLY
OUTDOOR HORIZONTAL INSTALLATION



IN-LINE VALVE (PGV-101JT-G)
WITH UNIONS AND ISOLATION VALVE (NOT TO SCALE)



6" POP UP
HUNTER (NOT TO SCALE)



12" POP UP
HUNTER (NOT TO SCALE)

IRRIGATION SPECIFICATIONS

A. EXTENT:

Includes furnishing all labor, materials and equipment for the proper installation of the irrigation system. The work includes, but is not limited to the following: (1) Trenching and Backfill; (2) Automatically Controlled Irrigation System; (3) Test All Systems and Make Operative; (4) "As-Built" Drawings.

B. GENERAL:

- Permits and Fees: Obtain all permits and pay required fees to any governmental agency having jurisdiction over the work. Inspections required by local ordinances during the course of construction shall be arranged as required. On completion of the work, satisfactory evidence shall be furnished to the Tenant's construction representative to show that all work has been installed in accordance with the ordinances and code requirements.
- Approval: Wherever the terms "approve" or "approved" are used in the specifications, they shall mean the approval of the tenant's construction representative in writing.
- Before any work is started, a conference shall be held between the contractor and the Tenant's construction representative concerning the work under this Contract.
- Coordination: Coordinate and cooperate with other contractors to enable the work to proceed as rapidly and efficiently as possible.
- Inspection of Site:
 - Contractor shall acquaint himself with all site conditions. Submission of his proposal shall be considered evidence that the examination has been conducted. Should utilities not shown on the plans be found during excavations, Contractor shall promptly notify the Tenant's construction representative for instructions as to further action. Failure to do so will make contractor liable for any and all damage thereto arising from his operations subsequent to discovery of such utilities not shown in plans.
 - Contractor shall make necessary adjustments in the layout as may be required to connect to existing stubouts, should such stubs not be located exactly as shown, and as may be required to work around existing work at no increase in cost to the Tenant's construction representative.
- Protection of Existing Plants and Site Conditions: The Contractor shall take necessary precautions to protect site conditions to remain. Should damage be incurred, this Contractor shall repair the damage to its original condition at his own expense.
- The owner reserves the right to substitute, add, or delete any material or work as the work progresses. Adjustments to the contract price shall be negotiated if deemed necessary by the Owner on a per diem basis.
- The Owner reserves the right to reject material or work which does not conform to the Contract Documents. Rejected work shall be removed or corrected at the earliest time possible.
- Work Schedule: Within 10 days after award of the Contract, the contractor shall submit to the Owner a work schedule.
- "As-Built" Irrigation Drawings: Prepare an "As-Built" drawing on a blueprint which shall show deviations from the bid documents made during construction affecting the main line pipe, controller locations, remote control valves and quick coupling valves. The drawings shall also indicate and show approved substitutions of size, material and manufacturers name and catalog name and catalog number. The drawings shall be delivered to the Tenant's construction representative before final acceptance of the work.
- Final Acceptance: Final acceptance of the work may be obtained from the Tenant's construction representative upon the satisfactory work, completion of all work.
- Guarantee: All work shall be guaranteed for one year from date of acceptance against all defects in material, equipment and workmanship. Guarantee shall also cover repair of damage to any part of the premises resulting from leaks or other defects in material, equipment and workmanship to the satisfactory of the Tenant's construction representative. Repairs, if required, shall be done promptly at no cost to the Owner.

C. MATERIALS:

- General: All materials throughout the system shall be new and in perfect condition.
- Plastic Piping: All main lines shall be Sch. 40 Type 1120-1220 polyvinyl chloride (PVC) pipe and shall conform to CS-256-63. All lateral piping shall be class 40 Type 1120-1220 polyvinyl chloride (PVC) pipe and shall conform to CS-256-63.
- Plastic Fittings: Sch. 80 solvent weld, polyvinyl chloride (PVC) for mainline and Sch. 40 solvent weld, polyvinyl chloride (PVC) for zone laterals, as manufactured by Sloane, Lanco, or approved equal.
- Solvent Cement: Compatible with PVC pipe, of proper consistency, and color.
- Sprinkler Head Risers: Sch. 40 PVC for risers. Pipe shall be cut in a standard pipe cutting tool with sharp cutters. Ream only to full diameter of pipe and clean all rough edges or burrs. Cut all threads accurately with sharp dies. Not more than three(3) full threads shall show beyond fittings when pipe is made up. Assemblies shall be as detailed.
- Automatic Controllers: See Legend

- Remote Control Valves: See Legend
- Control Wiring: 24 volt solid UL approved for direct burial in ground. Minimum wire size: 14 gauge.
- Sleeves for Control Wiring: Under all walks and paved areas and where indicated on drawings. Minimum PVC 1220-160 psi plastic pipe.
- Sprinkler Heads: See Legend

D. WORKMANSHIP:

- Lay out work as accurately as possible to the drawings. The drawings, though carefully drawn, are generally diagrammatic to the extent that swing joints, offsets, and all fittings are not shown.
- The Contractor shall be responsible for full and complete coverage of all irrigated areas and shall make any necessary minor adjustments at no additional cost to the Tenant's construction representative.
- Any major revisions to the irrigation system must be submitted and answered in written form, along with any change in contract price.

E. INSTALLATION:

- Excavation and Trenching:
 - Perform all excavations as required for the installation of the work including under this section, including shoring of earth banks to prevent cave-ins. Restore all surfaces, existing underground installations, etc., damaged or cut as a result of the excavations to their original condition and in a manner approved by the Owner.
 - Trenches shall be made wide enough to allow a minimum of 6 inches between parallel pipe lines. Trenches for pipe lines shall be made of sufficient depths to provide the minimum cover from finish grade as follows:
 - 18" minimum cover over main lines
 - 18" minimum cover over control wiring from controller to valves.
 - 12" minimum cover over lateral lines to heads.
 - Maintain all warning signs, shoring, barricades, flares and red lanterns as required by the Safety Orders of the Division of Industrial Safety and local ordinances.
- Pipe Line Assembly:
 - Install remote control valves where shown and group together where practical; place no closer than 6 inches to walk edges, buildings and connections are required. Pipe and fittings shall be toughly cleaned of dirt, dust and moisture before applying solvent with a non-synthetic bristle brush.
 - Pipe may be assembled and welded on the surface. Snake pipe from side to side of trench bottom to allow for expansion and contraction.
 - Make all connections between plastic pipe and metal valves or steel pipe with threaded fittings using plastic male adapters.
- Sprinkler Heads:
 - Do not scale plans for exact head location.
- Flushing Lines:
 - Thoroughly flush out all water lines before installing valves and sprinkler heads.
 - Upon completion of the flushing and installing valves and heads, the contractor adjust sprinkler heads for proper distribution to the landscape areas, limiting unnecessary overspray.
- Automatic Controllers:
 - Connect remote control valves to controller in a clockwise sequence to correspond with station setting beginning with Stations 1, 2, 3, etc.
- Automatic Control Wiring:
 - Install control wiring, sprinkler mains and laterals in common trenches wherever possible. Tie wires in bundles
 - Install control wires at least 24" below finish grade and lay to the side and below the main line. Provide looped slack at valves and snake wires in trench to allow for contraction of wires at intervals.
 - Control wire splices will be allowed only runs over 500 ft.
 - All wiring passing under existing or future paving, construction, etc., shall be encased in plastic or galvanized steel conduit extending at least 12" beyond edges of paving or construction.
- Backfill and Compacting:
 - After system is operating and required tests and inspections have been made, backfill excavations and trenches with clean soil, free of rubbish.
 - Backfill for all trenches, regardless of the type of pipe covered, shall be compacted to minimum 90% density.
 - Compact trenches in areas to be planted by thoroughly flooding the backfill. Jetting process may be used in those areas.
 - Dress off all areas to finish grades.

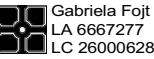
F. CLEAN-UP:

Remove from the site all debris resulting from work of this section.



Gabriela Fojt
Digitally signed by Gabriela Fojt
Date: 2021.09.27 16:25:55 -04'00'

The Mirror of Paradise

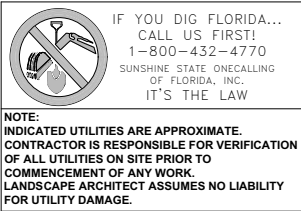


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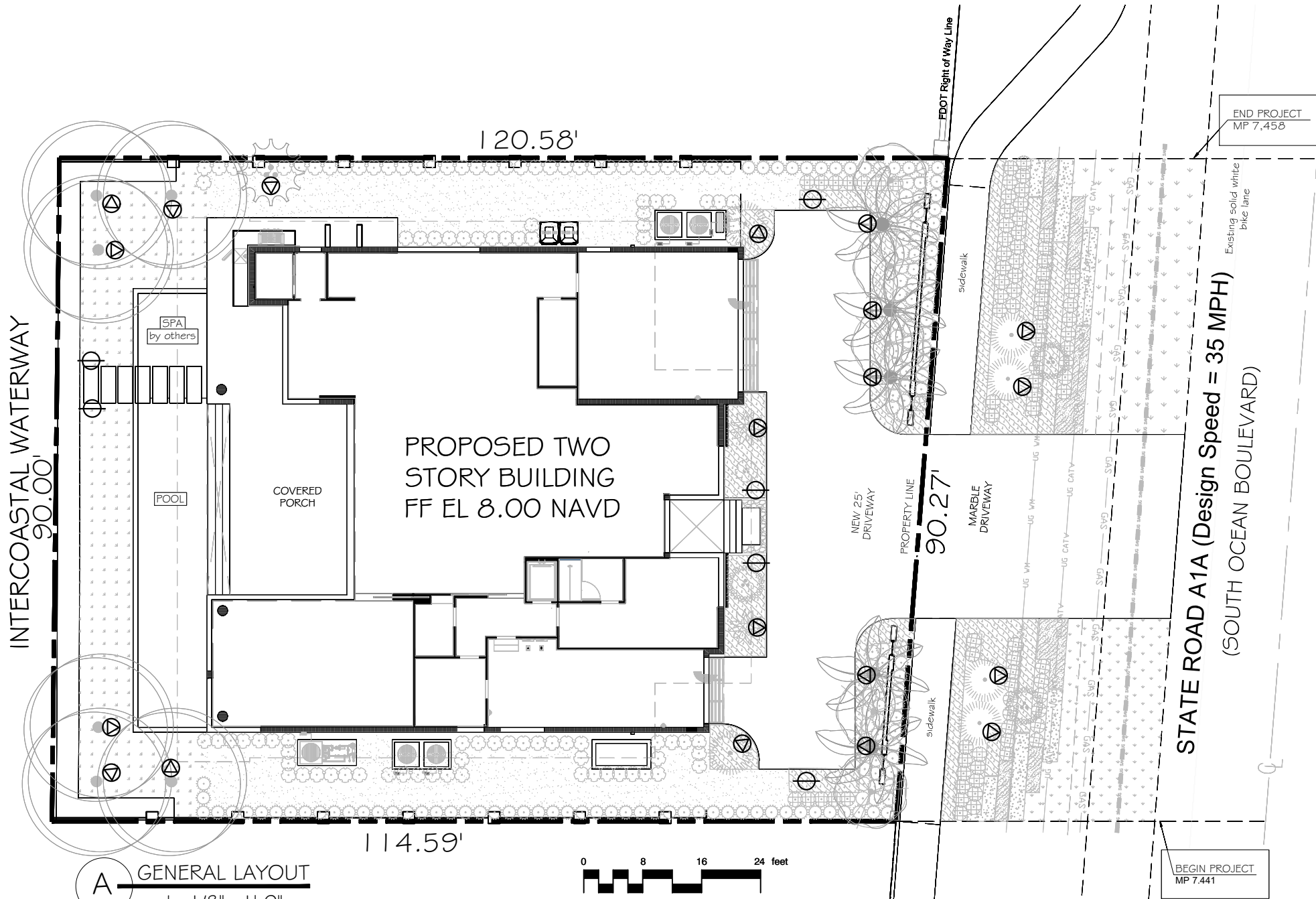
SCALE	1/8" = 1'-0"
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NOTES & DETAILS



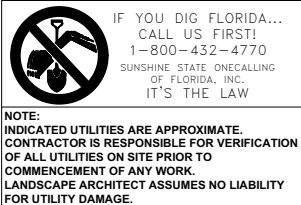
A GENERAL LAYOUT
scale 1/8"=1'-0"

QTY	SYM	TYPE
6		KICHLER MODEL 15844 AZT PATHWAY LIGHT, TEXTURED ARCHITECTURAL FINISH
20		KICHLER MODEL 16157 AZT ACCENT LIGHT, TEXTURED ARCHITECTURAL FINISH, MOUNTED 35° ANGLE

B LIGHTING KEY

ELECTRICAL CONTRACTOR TO VERIFY LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO INSTALLATION OF LANDSCAPE LIGHTING.

ELECTRICAL CONTRACTOR TO INCLUDE ALL HARDWARE, WIRING, J-BOXES, AND TRANSFORMERS IN SCOPE OF INSTALLATION.



PATHWAY LIGHT 15844 AZT

12V Two Arm Path Light with LED Lamp

15844

PROJECT:

TYPE:

ORDERING:

COMMENTS:

OVERVIEW

The Double-Arm path light has a clean, modern design that creates a shadow pattern behind it. This fixture combines clean and modern design with robust and durable construction.

FEATURES

- Thick, robust cast construction
- Textured diffusion lens for glare control and uniform light spread
- No visible seams or screws
- Optimized socket location, easy to lamp

SPECIFICATIONS

Fixture/Housing

Height: 22" / 559mm
Length: 6.00" / 153 mm
Width: 3.00" / 77 mm
Housing Material: Cast Aluminum or Cast Brass
Weight Alum: 3.40 lbs / 1.54 kg

Lamp Base

Lamp Base: 12V TS Wedge

Electrical

Input Voltage Range: 9-15V AC/DC
Max Wattage: 11.5W

Wire

36" of usable #18-2, SPT-1W leads

Ratings/Certification

Wet Locations

FIXTURE

Glass Lens

Satin Etched Polycarbonate diffusion lens for even light dispersion and glare control.

Included Accessories

15275 BK - Power Post®
15601 - Surface Mounting Flange (needed for attachments to junction box)

Notes

Fixtures include an 8" in-ground slotted stake (Cast Brass fixtures and Textured Ballard include a 14" stake) and gel-filled cable connectors. Lamps sold separately.

AVAILABLE FINISHES

AZT

Textured Architectural Bronze

BKT

Textured Black

CBR

Centennial Brass

Visit Kichler.com

L378047

ACCENT LIGHT 16157 AZT

12V Integrated LED Accent Light

16150-16158

PROJECT:

TYPE:

ORDERING:

COMMENTS:

Kichler's 12V integrated LED accent light

has the durability you expect with an enhanced modern look, improved performance and superior light quality. This updated LED accent uses almost 60% less energy and provides even more light output versus the prior design. Less energy consumption allows more fixtures to be placed on a run while providing the homeowner a system that costs less to operate.

FEATURES

- High lumen output in small body
- Custom optics for superb center-to-the-edge uniformity
- Available beam angle: 10°, 35° & 60°
- Complete sealed system for improved reliability
- Advanced ESD protection
- IP66 rated

PERFORMANCE

	200 Lumens	300 Lumens	500 Lumens
Input Voltage	9-15V	9-15V	9-15V
Volt Total @ 15VAC	3.5	5.25	10
Wattage	2.5	3.5	7
Efficiency (lm/W)	80	86	71
Halogen Replacement	20W	35W	50W

SPECIFICATIONS

Fixture

Light Source: Integrated LED
Number of LEDs: 3 or 6
Kelvin Temperature: 2700K, 3000K
Color Rendering Index: 80-90
Beam Angles: 10°, 35°, 60°

Input

Lumens	Input Current	Efficiency	Power Factor
200	.48A@15VAC	88.40%	0.653
300	.578A@15VAC	86.03%	0.706
500	1.1A@15VAC	86.90%	0.738

Output

	Lumens
High	500
Mid	300
Low	200

Environmental

Environmental Protection Rating: Wet
Operation Ambient Temperature: -25°C ~ +40°C
Storage Temperature: -40°C ~ +60°C
Expected Life Time: 50K Hours > 75°C Tc Max

Mechanical & Housing Specification

Length: 3.5" / 89 mm
Width: 3.25" / 83 mm
Height: 4.5" / 114 mm
Housing Material: Aluminum, Brass
Housing Color & Surface: Black/Brass/CRB
Weight: Alum 1.05lb / 0.5kg, Brass 2.3lb / 1.1kg

FIXTURE

Glass Window

Tempered, shock resistance glass with high tolerance for thermal expansion and stress.

Body

A380 Aluminum, C360 Brass casting

Wire

18 AWG, SPT-1W, 105°C, 300V, 48" length

Optics

Polycarbonate TIR lens provides superior fixture beam angle. Available in 10°, 35°, and 60°.

Accessories

Includes gel-filled wirenuts and stake

Dimensions



AVAILABLE FINISHES

AZT

Textured Architectural Bronze

BKT

Textured Black

CBR

Centennial Brass

KICHLER

FDOT Landscape Permit
Number 2021-L-496-00004

Gabriela Fojt
Digitally signed by Gabriela Fojt
Date: 2021.09.27 16:25:35 -04'00'

The Mirror of Paradise

Gabriela Fojt
LA 6667277
LC 26000628

3900 Galt Ocean Dr
Fort Lauderdale
FL 33308
Tel (954) 478 3064
www.florida-landscape.com
gabriela@themirrorofparadise.com

SCALE	1/8" = 1'-0"
DESIGNED BY	GW,GF
DRAWN BY	GF
CHECKED BY	GW,GF
CAD DWG.	
DATE	05.28.2021
REVISIONS	
for FDOT approval	07.09.2021
per FDOT comments	08.20.2021
per FDOT comments	09.16.2021
per FDOT comments	09.27.2021

ADRIAN STITTS
2500 SOUTH OCEAN BLVD
HIGHLAND BEACH, FL 33487
LIGHTING PLAN, DETAILS & NOTES

Page 50

LL-1 OF 1 Page 12 of 12

SECTION No.: 93060
S.R. No.: A1A
COUNTY: PALM BEACH

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
DISTRICT FOUR (4) INCLUSIVE LANDSCAPE MAINTENANCE
MEMORANDUM OF AGREEMENT

THIS AGREEMENT, made and entered into this 20th day of July 2017, by and between the STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION, a component agency of the State of Florida, hereinafter called the DEPARTMENT and the Town of Highland Beach, a municipal corporation of the State of Florida, existing under the Laws of Florida, hereinafter called the AGENCY.

WITNESSETH:

WHEREAS, the DEPARTMENT has jurisdiction over State Road A1A (South Ocean Boulevard) as part of the State Highway System as described in Exhibit "A"; and

WHEREAS, the AGENCY or adjacent property owner seeks to install or has installed and the AGENCY maintains certain landscape improvements, as defined in paragraph numbered 2, page 2, within the right of way of State Road A1A (South Ocean Boulevard) as described within Exhibit "B" and "C"; and

WHEREAS, the AGENCY seeks to install, has installed and maintains certain landscape improvements within the right of way of State Road A1A (South Ocean Boulevard) as described within Exhibit "B", and "C"; and

WHEREAS, the AGENCY and the DEPARTMENT have entered into previous agreements for the AGENCY to maintain landscape improvements on DEPARTMENT right of way; and

WHEREAS, as part of the continual updating of the State of Florida Highway System, the DEPARTMENT, for the purpose of safety, protection of the investment and other reasons, has constructed and does maintain the highway facilities as State Road A1A (South Ocean Boulevard) described further in Exhibit "A" attached hereto and incorporated by reference herein; and

WHEREAS, the AGENCY is of the opinion that the highway facilities within the AGENCY'S limits that contain landscape improvements shall be maintained by the AGENCY; and

WHEREAS, it is the intent of the AGENCY and the DEPARTMENT that the AGENCY shall maintain all right of way within the medians, outside the travelway and improvements made to the travelway that were made at the request of the AGENCY; and

WHEREAS, as designated to be superseded, the AGENCY and DEPARTMENT intend for this agreement to replace and supersede the landscape agreements described within **Exhibit "D"** designated to be superseded, except as otherwise provided in this Agreement; and

WHEREAS, the parties hereto mutually recognize the need for entering into an Agreement designating and setting forth the responsibilities of each party; and

WHEREAS, the AGENCY by Resolution No. 17-012 R dated July 5, 2017, attached hereto and by this reference made a part hereof, desires to enter into this Agreement and authorizes its officers to do so;

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

1. RECITALS

The recitals set forth above are true and correct and are deemed incorporated herein.

2. INSTALLATION OF FACILITIES BY AGENCY

The AGENCY has installed certain *landscape improvements* described herein as: plant materials, irrigation and/or hardscape on the highway facilities substantially as specified in plans and specifications hereinafter referenced to as the Project(s) and incorporated herein as **Exhibit "C"**. *Hardscape* shall mean, but not be limited to, site furnishings, landscape accent lighting, fountain, tree grates, decorative free standing or retaining wall(s), and/or any sidewalk, median and roadway specialty surfacing, such as concrete pavers, color stained stamped concrete, and/or asphalt patterned pavement, but excludes standard concrete sidewalk.

When the AGENCY is installing or will install the PROJECT, they shall comply with the following criteria.

- (a) All plant materials shall be installed and maintained in strict accordance with sound nursery practice prescribed by the International Society of Arboriculture (ISA). All plant materials installed shall be Florida #1 or better according to the most current edition of Florida Department of Agriculture, Florida Grades and Standards for Nursery Stock; and all trees shall meet Florida Power & Light, Right Tree, Right Place, South Florida.
- (b) Trees and palms within the right of way shall be installed and pruned to prevent encroachment to roadways, clear zones and sidewalks. Definition of these criteria is included in the most current editions of FDOT standards for design, construction, maintenance, and utility operations on the state highway system and the Maintenance Plan, **Exhibit "E"**.
- (c) Tree and palm pruning shall be supervised by properly trained and certified personnel and shall meet the most current standards set forth by the International Society of Arboriculture (ISA) and the American National Standard Institute (ANSI) Part A-300.

- (o) The AGENCY shall be responsible to clear all utilities within the landscape improvement limits before construction commences.
- (p) The AGENCY shall follow the minimum level of maintenance guidelines as set forth in FDOT's Rule Chapter 14-40 *Highway Beautification and Landscape Management*, the FDOT *Guide to Roadside Mowing and Maintenance Management System*, FDOT *Maintenance Rating Program Standards* and **Exhibit "E"**, the Maintenance Plan for maintenance activities for landscape improvements as well as the superseded landscape agreement's Maintenance Plan's Part II, **Exhibit "E"**, and **Exhibit "G"**, the Patterned Pavement Maintenance.

3. MAINTENANCE OF FACILITIES

- A. The AGENCY agrees to maintain the landscape improvements, as existing and those to be installed, within the physical limits described in **Exhibit "A"**. The landscape improvements outside the travelway shall be maintained by the AGENCY regardless if the said improvement was made by the DEPARTMENT, the AGENCY, or others authorized pursuant to Section 7, by periodic mowing, pruning, fertilizing, weeding, curb and sidewalk edging, litter pickup, necessary replanting, irrigation system repair and/ or repair of any median concrete replacement associated with the specialty surfacing (if applicable) following the DEPARTMENT'S landscape safety and maintenance guidelines, **Exhibit "E"**, the Maintenance Plan and **Exhibit "G"** the Patterned Pavement Maintenance. The AGENCY'S responsibility for maintenance shall include all landscaped, turf and hardscape areas within the median and areas outside the travelway to the right of way and areas within the travelway containing non-standard surfacing. It shall be the responsibility of the AGENCY to restore an unacceptable ride condition of the roadway caused by the differential characteristics of non-standard travelway surfacing and the associated header curb and concrete areas (if applicable) on DEPARTMENT right of way within the limits of this Agreement.
- B. Such maintenance to be provided by the AGENCY is specifically set out as follows: to maintain, which means to properly water and fertilize all plants; to keep them as free as practicable from disease and harmful insects; to properly mulch the planting beds; to keep the premises free of weeds; to mow the turf to the proper height; to properly prune all plants which at a minimum includes: (1) removing dead or diseased parts of plants, (2) pruning such parts thereof to provide clear visibility to signage and permitted outdoor advertising signs (per Florida Statute 479.106), and for those using the roadway and/or sidewalk; (3) preventing any other potential roadway hazards. *Plant materials* shall be those items which would be scientifically classified as plants and include trees, palms, shrubs, groundcover and turf. To maintain also means to remove or replace dead or diseased plants in their entirety, or to remove or replace those that fall below original project standards. Palms shall be kept fruit free year round. To maintain also means to keep the header curbs that contain the specialty surfacing treatment, in optimum condition. To maintain also means to keep the hardscape areas clean, free from weeds and to repair said hardscape as is necessary to prevent a safety hazard. To maintain also means to keep litter removed from the median and areas outside the travel way to the right of way line. All plants removed for whatever reason shall be replaced by plants of the same species type, size, and

9. AGREEMENT TERM

- A. The term of this Agreement commences upon execution by all parties. The term of this Agreement shall remain in effect for twenty-five (25) years.
- B. If the DEPARTMENT cancels one or all the landscape improvements described in Exhibit "B", this Agreement shall still be valid.

10. LIABILITY AND INSURANCE REQUIREMENTS

- A. With respect to any of the AGENCY'S agents, consultants, sub-consultants, contractors, and/or sub-contractors, such party in any contract for this landscape improvements shall agree to indemnify, defend, save and hold harmless the DEPARTMENT from all claims, demands, liabilities, and suits of any nature arising out of, because of or due to any intentional and/or negligent act or occurrence, omission or commission of such agents, consultants, subconsultants, contractors and/or subcontractors. The AGENCY shall provide to the DEPARTMENT written evidence of the foregoing upon the request of the DEPARTMENT. It is specifically understood and agreed that this indemnification clause does not cover or indemnify the DEPARTMENT for its own negligence.
- B. In the event that AGENCY contracts with a third party to provide the services set forth herein, any contract with such third party shall include the following provisions:
- (1) AGENCY'S contractor shall at all times during the term of this Agreement keep and maintain in full force and effect, at contractor's sole cost and expense, Comprehensive General Liability with minimum limits of \$1,000,000.00 per occurrence combined single limit for Bodily Injury Liability and Property Damage Liability and Worker's Compensation insurance with minimum limits of \$500,000.00 per Liability. Coverage must be afforded on a form no more restrictive than the latest edition of the Comprehensive General Liability and Worker's Compensation policy without restrictive endorsements, as filed by the Insurance Services Office and shall name the DEPARTMENT as an additional insured.
 - (2) AGENCY'S contractor shall furnish AGENCY with Certificates of Insurance of Endorsements evidencing the insurance coverage specified herein prior to the beginning performance of work under this Agreement.
 - (3) Coverage is not to cease and is to remain in full force and effect (subject to cancellation notice) until all performance required of AGENCY'S contractor is completed. All policies must be endorsed to provide the DEPARTMENT with at least thirty (30) day notice of cancellation and or/or restriction. If any of the insurance coverages will expire prior to the completion of work, copies of renewal policies shall be furnished at least (30) days prior to the date of expiration.

The AGENCY shall:

- ## 12. SUPERSEDED PRECEDING LANDSCAPE AGREEMENTS

This writing embodies the entire Agreement and understanding between the parties hereto and there are no other Agreements and understanding, oral or written, with reference to the subject matter hereof that are not merged herein.

The DEPARTMENT, during any fiscal year, shall not expend money, incur any liability, nor enter into any contract which, by its terms, involves the expenditure of money in excess of the amounts budgeted as available for expenditure during such fiscal year. Any contract, verbal or written, made in violation of this subsection is null and void, and no money may be paid on such contract. The DEPARTMENT shall require a statement from the Comptroller of the DEPARTMENT that funds are available prior to entering into any such contract or other binding commitment of funds. Nothing herein contained shall prevent the making of contracts for periods exceeding one (1) year, but any contract so made shall be executory only for the value of the services to be rendered or agreed to be paid for in succeeding fiscal years; and this paragraph shall be incorporated verbatim in all contracts of the DEPARTMENT which are for an amount in excess of TWENTY-FIVE THOUSAND DOLLARS (\$25,000.00) and which have a term for a period of more than one year.

The DEPARTMENT'S District Secretary shall decide all questions, difficulties, and disputes of any nature whatsoever that may arise under or by reason of this Agreement, the prosecution or fulfillment of the service hereunder and the character, quality, amount and value thereof; and his decision upon all claims, questions, and disputes shall be final and conclusive upon the parties hereto.

15. ASSIGNMENT

This Agreement may not be assigned or transferred by the AGENCY, in whole or in part, without the prior written consent of the DEPARTMENT.

16. LAWS GOVERNING

This Agreement shall be governed by and construed in accordance with the laws of the State of Florida. In the event of a conflict between any portion of the contract and Florida law, the laws of Florida shall prevail. The Agency agrees to waive forum and venue and that the Department shall determine the forum and venue in which any dispute under this agreement is decided.

17. EXCEPTION TO SUPERSEDED PRECEDING LANDSCAPE AGREEMENTS

This Agreement constitutes the complete and final expression of parties with respect to the subject matter hereof and supersedes all prior landscape agreements, understandings, or negotiations with respect thereto, with the exception of the landscape improvements plans and the associated Maintenance Plan, Part II.

Any and all notices given or required under this Agreement shall be in writing and either personally delivered with receipt acknowledgement or sent by certified mail, return receipt requested. All notices shall be sent to the following addresses:

**State of Florida Department of Transportation
3400 West Commercial Blvd.
Ft. Lauderdale, FL 33309-3421
Attention: Elisabeth A. Hassett, R.L.A.
FDOT District IV Landscape Architect**

**Town of Highland Beach
3614 South Ocean Boulevard
Highland Beach, Florida
Attention: Valarie Oakes
Title: Town Manager**

Exhibit A:	Landscape Improvements Limits & Maintenance Boundaries List, Table and Graphic
Exhibit B:	Pending Permit Project Landscape Agreement(s)
Exhibit C:	Pending Permit Projects Landscape Improvement Plans
Exhibit D:	Preceding Landscape Agreement Description(s) and Other Agreement Descriptions
Exhibit E:	Maintenance Plan for Landscape Improvements
Exhibit F:	Agency Patterned Pavement Installation
Exhibit G:	Patterned Pavement Maintenance

IN WITNESS WHEREOF, the parties hereto have executed this Agreement effective the day and year first above written.

TOWN OF HIGHLAND BEACH


By: 
Chairperson/Mayor/Manager

Attest:  (SEAL)
Clerk

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

By: 
Transportation Development Director

Attest:  (SEAL)
Executive Secretary

Legal Review Date
 7-5-17

Legal Review Date
 7/18/2017
Office of the General Counsel

**SECTION No.: 93060
S.R. No.: A1A
COUNTY: PALM BEACH**

EXHIBIT A

TOWN OF HIGHLAND BEACH

LANDSCAPE IMPROVEMENT

LIMITS AND MAINTENANCE BOUNDARIES LIST

All state rights of way within the limits of the **TOWN OF HIGHLAND BEACH** to be maintained are from:

State Road A1A from approximately 1/4 mile North of Spanish River Boulevard (M.P. 4.868) to approximately 1/2 mile South of Linton Boulevard (M.P. 7.711)

SECTION No.: 93060
S.R. No.: A1A
COUNTY: PALM BEACH

EXHIBIT A

TOWN OF HIGHLAND BEACH

LANDSCAPE MAINTENANCE LIMITS TABLE

**The following are State Road(s) to be maintained within the limits of the
Town of Highland Beach**

STATE ROAD	BEGIN ROAD NAME	BEGIN MILEPOST	END ROAD NAME	END MILEPOST	MAINTENANCE LIMITS
A1A (S. Ocean Boulevard)	¼ mile North of Spanish River Blvd.	4.868	½ mile South of Linton Blvd.	7.711	ROW to ROW according to the Town Limits

**Areas to be maintained by the Agency pursuant to this Landscape Maintenance Memorandum
of Agreement (MOA).**

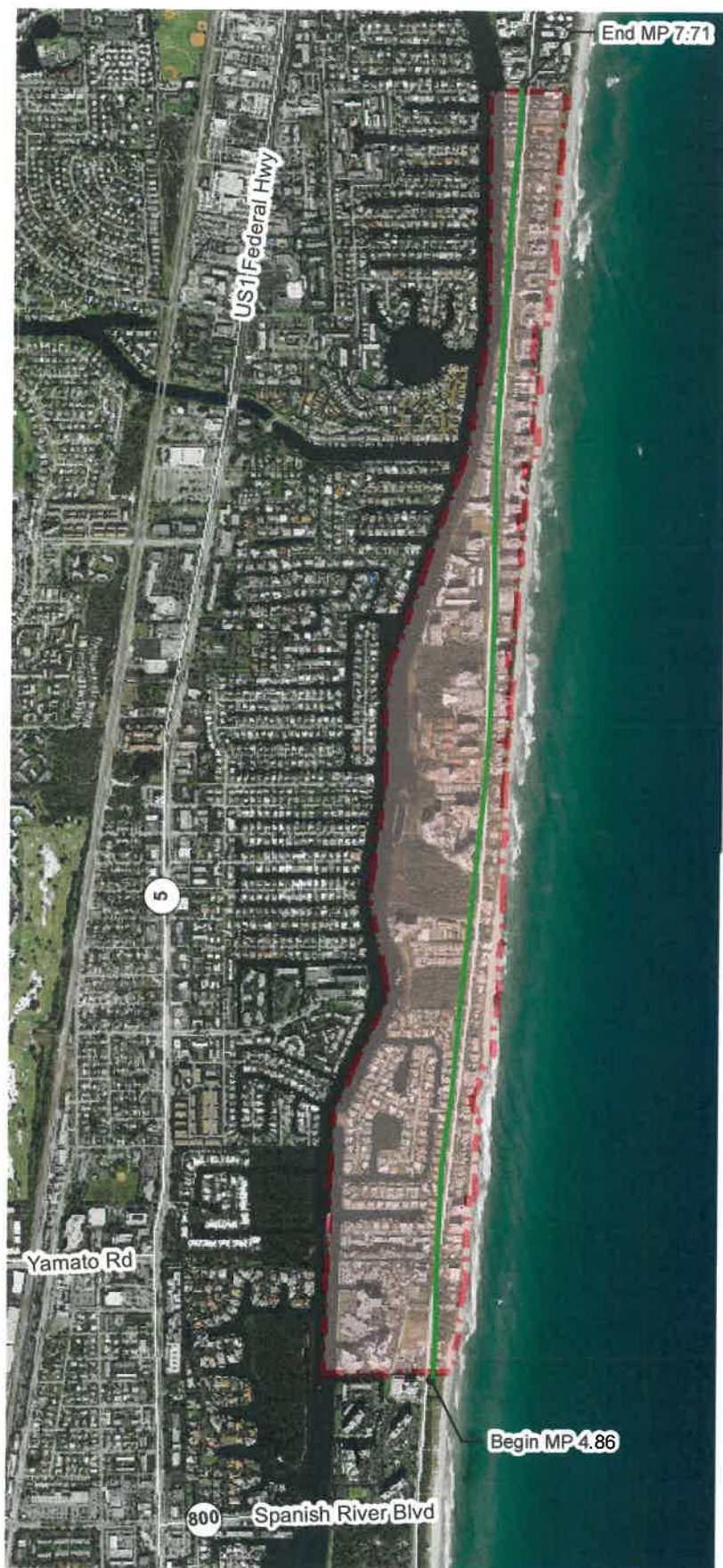
SECTION No.: 93060
S.R. No.: A1A
COUNTY: PALM BEACH

EXHIBIT A

TOWN OF HIGHLAND BEACH

LANDSCAPE MAINTENANCE LIMITS GRAPHIC

***See Attached Graphic of State Road(s) to be maintained within the limits of the
Town of Highland Beach***



Legend



Highland Beach City Limits



Inclusive Agreement

Town of Highland Beach

Inclusive Landscape Maintenance Memorandum of Agreement

Maintenance Boundary Graphic

0 500 1,000 2,000 3,000 4,000 Feet
1 inch = 2,000 feet

**SECTION No.: 93060
S.R. No.: A1A
COUNTY: PALM BEACH**

EXHIBIT B
PENDING PERMIT PROJECTS
LANDSCAPE AGREEMENT(S)

PERMIT PROJECTS DESCRIPTION:

Permit 2016-L-496-0014

4111 S. Ocean Drive

State Road A1A (S. Ocean Boulevard) from (M.P. 5.46) to (M.P. 5.665)

Permit 2016-A-496-0093 and 2016-L-496-0015

2624 South Ocean Boulevard

State Road A1A (S. Ocean Boulevard) from (M.P. 7.327) to (M.P. 7.342)

Permit 2017-L-496-0001

2445 S. Ocean Boulevard

State Road A1A (S. Ocean Boulevard) from (M.P. 7.513) to (M.P. 7.538)

**SECTION No.: 93060
S.R. No.: A1A
COUNTY: PALM BEACH**

**EXHIBIT C
PENDING PERMIT PROJECT
LANDSCAPE IMPROVEMENT PLANS**

Please see attached plans by:

Permit Projects Plans

Permit 2016-L-496-0014

***Romanski Residence
4111 S. Ocean Drive
State Road A1A (S. Ocean Boulevard) from (M.P. 5.46) to (M.P. 5.665)
Peter Strelkow, LA
HS2G, Inc., Landscape Architecture
Date: March 23, 2017
Sheet L-1**

Permit 2016-A-496-0093 and 2016-L-496-0015

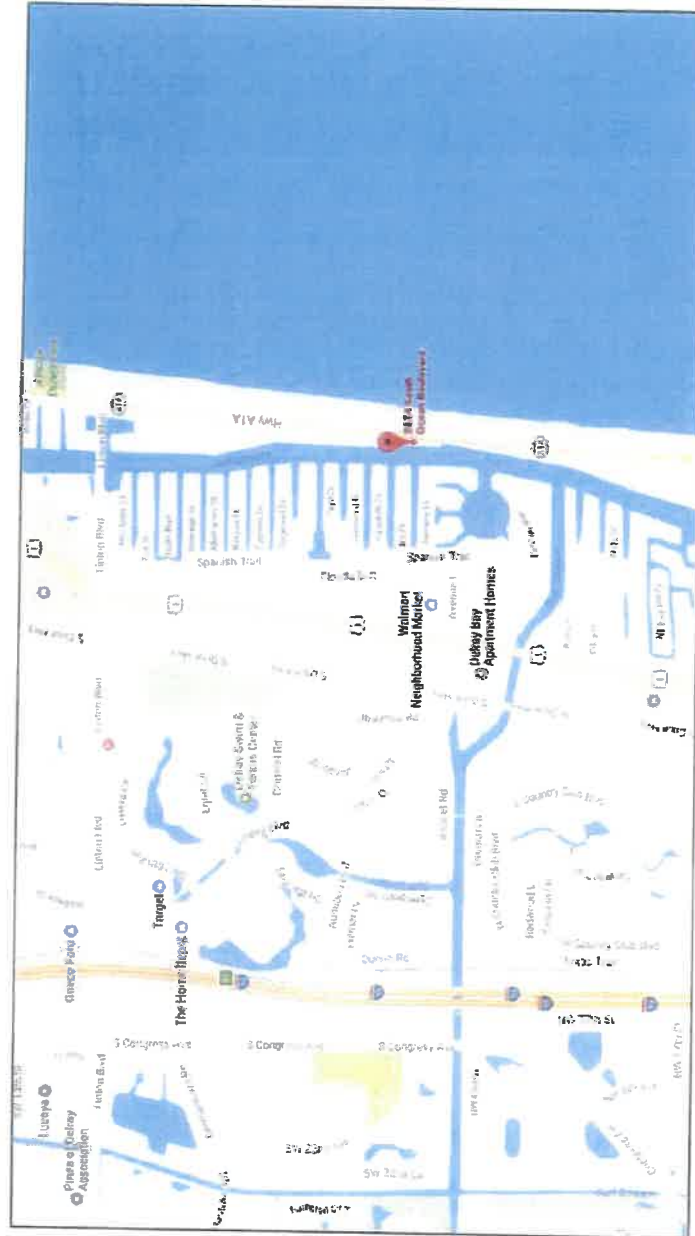
***Ogilbee Residence
2624 South Ocean Boulevard
State Road A1A (S. Ocean Boulevard) from (M.P. 7.327) to (M.P. 7.342)
Louis Vlahos, LA
Majestic View Landscape Architects
Date: March 3, 2017
Sheets CO- 1 & 2, LP- 1 to 5 & IR – 1 & 2**


Permit 2017-L-496-0001

***Hamister Residence
2445 S. Ocean Boulevard
State Road A1A (S. Ocean Boulevard) from (M.P. 7.513) to (M.P. 7.538)
Krent L. Wieland, LA
KWD Landacape Architecture
Date: May 4, 2017
Sheets L – 1 to 4**

F.D.O.T. SUBMITTAL DOCUMENTS

2624 SOUTH OCEAN BOULEVARD, HIGHLAND BEACH, FLORIDA
FDOT PERMIT NO. 16L-496-0015-83080



MAJESTIC VIEWS LANDSCAPE ARCHITECTS Landscape Architecture - Construction Management 4711 Cypress Drive South, Boynton Beach, FL 33436 Phone: (561) 752-9333 Fax: (561) 752-4110			REV. NO. # 1	DATE 03.05.17
OGILBEE RESIDENCE 2624 SOUTH OCEAN BOULEVARD, HIGHLAND BEACH, FL				
D.O.T. COVER SHEET				
JOB NO.:		DRAWN BY: LV		
DATE: 02.08.17		SCALE: NTS		
SHEET NO. CO-1				

F.D.O.T. GENERAL NOTES

- All materials and construction within the Florida Department of Transportation Design (F.D.O.T.) Right-of-Way shall conform to the latest edition F.D.O.T. Design Standards, latest edition Standard Specifications for Road and Bridge Construction 2016.
- Contractor shall repair any and all damage done to FDOT property during demolition, relocation &/or installation activities at his sole expense.
- Ownership of all suitable excavated materials, as determined by the Department, shall remain in the Department until a final acceptance of the permitted project is fulfilled. Excavated materials shall be hauled by the Permittee, at their cost & expense from the site to the Palm Beach Operations Center or stockpiled in those areas as directed by the Department, including asphalt millings.
- Maintenance of Traffic M.O.T. for this project will comply with the FDOT Standard Index (800 series) and the latest edition of the Manual on Uniform Traffic Control Devices (MUTCD). Special attention will be given to FDOT Design Standard Index 611, 612, 613, and 660.
- It is the Permittee's responsibility to obtain final acceptance of permitted work (completed) and the restoration of the Right-of-Way from the FDOT prior to usage. Permittee will restore the Right-of-Way as a minimum, to its original condition or better in accordance with FDOT's latest Standard Specifications for Road & Bridge Construction or as directed by the Resident Operations Engineer.
- Sodded areas will be in accordance with Standard Index 105 and sections 162, 981, 982, 983, 987 of the FDOT's Standard Specifications and Bridge Construction, latest edition 2016. All disturbed areas will be sodded within one (1) week of installation of said permitted work.
- For the portion of landscape plant material that will be installed within the FDOT Right of Way landscape installation shall comply w/ current FDOT Maintenance Specifications 580-2.1. Online Reference: <http://www.dot.state.fl.us/transportation/maintenance/Maintenance2016.htm>.
- For the portion of landscape plant material that will be installed within the FDOT Right of Way refer to FDOT Design Standard Index 644 Landscape Installation. Online Reference: <http://www.dot.state.fl.us/transportation/DS/16MD/20344.pdf>.
- Architectural Features Installation for sidewalks and/or driveways within FDOT Right of Way shall comply with current FDOT Standards Specifications 628. Online Reference: <http://www.dot.state.fl.us/transportation/standards/628.pdf>.
- Restricted hours of operation will be from 8:00am-3:30pm, (Monday-Friday), unless otherwise approved by the Operations Engineer, or designee.
- Permittee will coordinate all work with David Moore of Transfield Services at 954-317-8044, dmoores@transfieldusa.com. Coordination will include a Pre-Construction meeting.

PERMITTEE: PLEASE NOTE:

- Permittee's contractors that are performing permitted work activities shall provide the FDOT (Permit Office) proof of a proper state contractor's license and certification of liability insurance prior to any commencement of permitted work.
- The installation of all new landscape materials will be in accordance with current editions 2016 of the Standard Index #546, 544 and 700 (horizontal clearance/clear zone requirements).
- Permittee will provide the FDOT with certified "As-Built" plans prior to final

MAINTENANCE AGREEMENT NOTES

- Any non-standard component specified on FDOT right of way in addition to trees and soil such as planting shrubs, groundcover, hardscape, and/or an irrigation system requires an executed Maintenance Memorandum of Agreement (MMA) prior to final permit approval for this project. Please submit MMA documents with next submittal and contact Mary Ann Hendon (MaryAnn.Hendon@dot.state.fl.us - 904-677-7897) for the MMA process and submittal requirements.

F.D.O.T. SAFETY NOTES

- Design speed for South Ocean Blvd. SR-41A (South Ocean Blvd.) is indicated as 35 MPH.
- Clear Sight Limits is indicated on plans per FDOT Design Standard Index 546. Reference: <http://www.dot.state.fl.us/design/SDS/13/DO546.pdf>

F.D.O.T. PLANTING NOTES

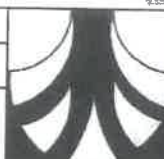
- Landscape installation shall comply with current FDOT Standard Specifications 680. Reference: <http://www.dot.state.fl.us/transportation/standards/680.pdf>.
- Planting details use FDOT Standard Index 544 Details. Online Reference: <http://www.dot.state.fl.us/design/DS/16/DO544.pdf>
- Sod areas are existing and proposed as part of this project.
- Sodded areas will be in accordance with Standard Index 105 and sections 162, 575, 981, 982, 983, 987 of the Department's Standard Specifications for Road and Bridge Construction, latest edition. All disturbed areas will be sodded within one (1) week of installation of said permitted work.

F.D.O.T. IRRIGATION NOTES

- The irrigation system shall use the lowest quality water available which adequately and safely meets the water needs of the system. Storm water, recirculated water, or grey water irrigation shall be used whenever possible.
- Irrigation and its water source must be indicated for proposed landscapes. Irrigation contractor will provide as built Irrigation Plan prior to final inspection.
- COOT requires 24 hour emergency access to water source.
- Irrigation plan need to indicate water connection points and electrical connection for proposed controllers and pumps.
- Verify that above-ground irrigation items such as backflow preventers, pumps and controllers are not located within the Horizontal Clearance Zone.
- Contractor shall provide FDOT District Operations Manager with a set of "As-Built" irrigation plans.

DISCLAIMER

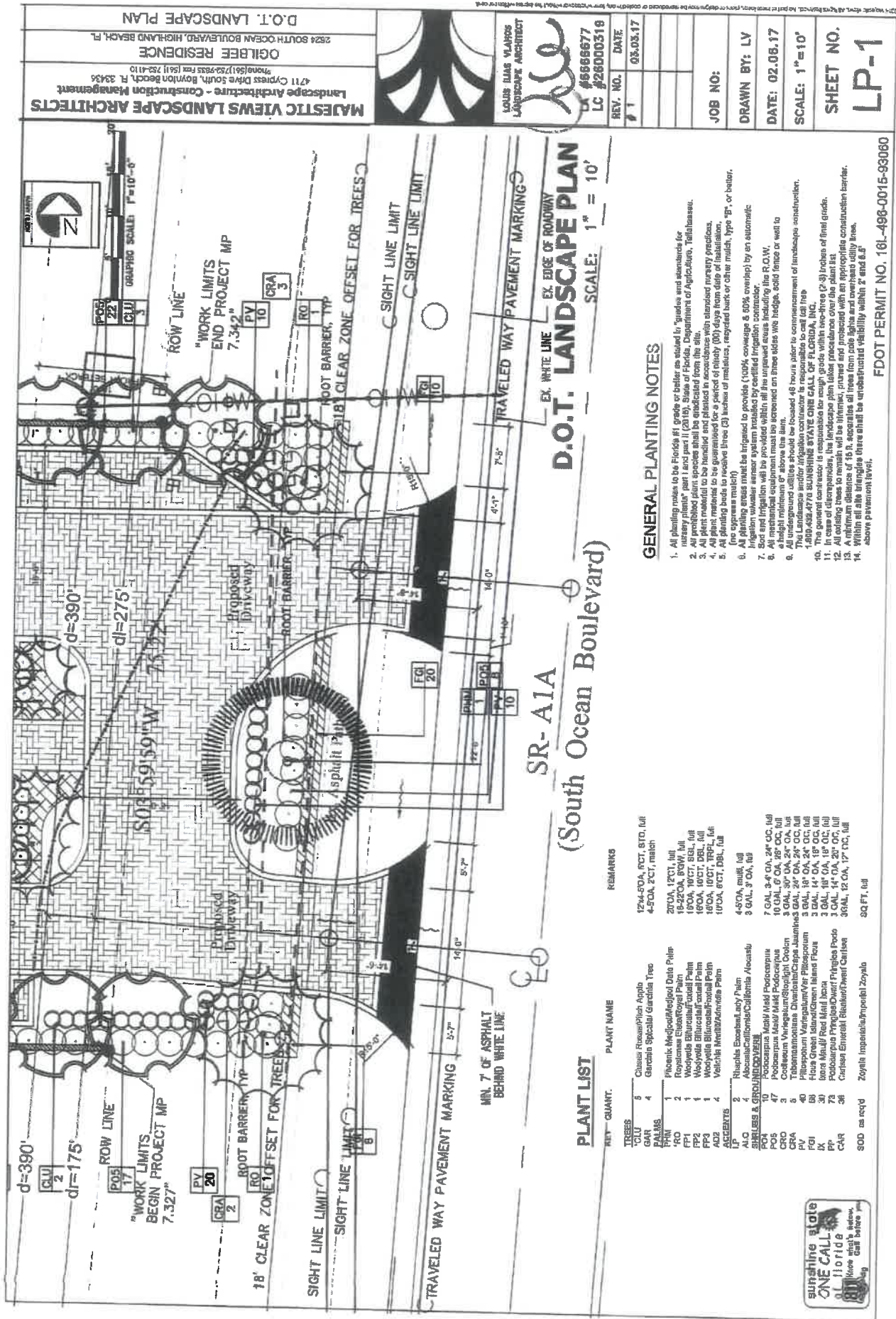
- The Landscape Architects plans and calculation are based on information provided by the Surveyor, Civil Engineer and Architect. See Engineering Plans for any roadway & driveway construction, grading & drainage, utilities, etc. The Landscape Plans are solely for approval of landscape and irrigation improvements and their relationship w/ exist elements within the ROW, required DOT Sight Lines and FPL, Right Tree Right Place requirements.



REV. NO.	DATE
1	03.03.17
JOB NO:	
DRAWN BY:	LY
DATE:	02.06.17
SCALE:	NTS
SHEET NO.	CO-2

FDOT PERMIT NO. 16L-496-0015-93060





GENERAL NOTES:

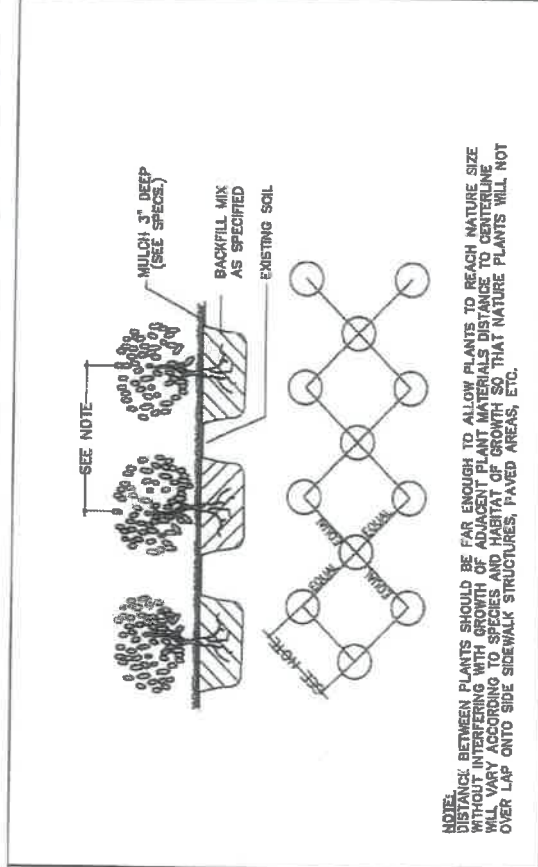
REQUIRED NOTES FOR LANDSCAPE PLANS

1. All the plant material shall be Florida #1 or better, as set forth by the current edition of the Florida Department of Agriculture grades and standards for nursery plants.
2. All plantings shall be done in accordance with municipal codes and use sound horticultural practices, as provided by the International Society of Arboriculture (ISA). All plants shall be installed so that the top of the root ball remains even with the soil grade. All trees and palms are to be banded in with water at the time of installation to eliminate any air pockets. Trees and palms shall be properly banded and for staked at the time of planting as per detail. Stakes and braces are to remain for a minimum of 12 months. The Contractor is responsible for the maintenance and removal of stakes and braces after a 12-month period. When applicable, existing trees to be saved should be banded prior to the construction as per detail. Protected areas shall remain clear of construction debris, vehicles, storage of materials and chemicals, etc., and barricades are to remain until final job acceptance. The Contractor is responsible for the maintenance and removal of the barricades.
3. The project's Landscapes Contractor shall contact the Town of Highland Beach Landscape Inspector to schedule a Pre-Construction Meeting prior to the landscape installation. Landscaping and Irrigation permits are required prior to the issuance of any commercial (i.e., non-residential) building permits. For residential projects, landscaping and irrigation permits must be issued prior to the commencement of any landscaping installation and the work must be approved through a Final Landscape Field Inspection, prior to the issuance of a Final Certificate of Occupancy (C/O) for the entire project. Tree Relocation/Removal permits, if necessary, are required prior to the issuance of any building permits.
4. Planting soil shall be a weed-free and debris-free 60/40 mix, to be mixed with existing soil, free from rocks and debris, and backfilled into planting pits by winning in.
 - Shrubs shall receive 6" of planting soil around the root ball.
 - Trees shall receive 12" of planting soil around the root ball.
 - Sodded areas shall receive 2" of planting soil beneath the sod.
 - All arid palms are to be backfilled with sand.
5. All landscape islands in parking lots and around buildings shall be excavated to a depth of 3' and backfilled with weed- and debris-free 60/40 planting soil, to the top of the curb.
6. All trees and palms in sodded areas shall have a minimum of 36" in diameter ring, covered with a 3" layer of mulch over the surface of the root ball and pulled back so as to avoid touching the trunk. Cover the entire hedge and shrub beds with a 3" layer of mulch. Avoid piling around the trunk areas. Pine trees shall have pine needle mulch covering all trees in groupings. Where planting areas include a catch basin, install erosion control matting (or *per manufacturer's specs*) 25' from the inner side fabric to basal shrubs and apply 3" layer of mulch. Mulch shall be Grade A, weed-free, *Eucalyptus* or *Melaleuca*.
7. All landscape material shall maintain clearance around all fire hydrants, check valves, backflow preventers, Fire Department Equipment, etc., of at least 7' in the front and on the sides and 4' in the rear.
8. All shade trees shall be planted a minimum of 15' clearance from light poles; and may be 7'-6" away for small trees and palms only.
9. Site preparation shall include the eradication and removal of any exotic nuisance vegetation, weeds, grasses and the clean-up of any dead material, debris and rubbish.
10. All synthetic burlap, synthetic string/cords or wire baskets shall be removed before any trees are planted. All synthetic tape (i.e. *tagging tape, nursery tape*) shall be removed from the trunks, branches, etc. before inspection. The top 1/3 of any natural burlap shall be removed or tucked into the planting hole, before the trees are backfilled.
11. All ground cover requires 75% coverage at the time of planting and 100% within 3 months of installation.
12. All trees installed within 6' of curbs shall be installed with root barriers.
13. Substitutions of plant material shall be permitted only after written approval of the Landscape Architect and the Town of Highland Beach Landscape Inspector. For any substitutions of plant material within the SIC-ALA right of way will also need written approval by the FDOT District Operations Manager.
14. All owners of the land or their agents shall be responsible for the maintenance of all landscaping pursuant to LDC Sections 901.14-901.15.
15. All plant material shall be guaranteed for a period of 12 months after final inspection by the Town of Highland Beach Landscape Inspector and the owner's acceptance.

16. All landscaped areas will be provided with a 100% irrigation coverage, 50% overlap, from a fully automatic irrigation system with a rain sensor shut-off, and pump and rust control and rust inhibitor devices. Adjust the system to avoid overspray onto structures or paving. Preserved ecological communities shall not be irrigated. All watering restrictions shall conform to restrictions and regulations of the South Florida Water Management District and local watering restrictions. Landscape landscape principles shall be applied in all sites as specified in the South Florida Water Management District's *Landscape Plant Guide II*, updated as required.
17. The Contractor is required to submit certified as-built of the landscape to the Engineering Services Department for review and approval. Prior to planting the soil and installing the trees, the as-builts must include the design elevations and sub-surface elevations, taken at least every 50' of the berm. The right-of-way lines, property lines and landscape buffer, etc., must be labeled on the as-built plan. Cross-sections must be provided at least every 50' of the berm and must indicate the slope, width and height of the berm and also label the right-of-way line, buffer width and property line. No sod or trees/palms shall be placed on the berm until the Engineering Services Department approves the as-built.
18. The Landscape Contractor shall be aware of the location of all easements and utilities above and below the ground and shall call for Utility Statement forty-eight (48) hours before any digging operations begin. All plant pits located in the easements shall be hand dug. The Landscape Contractor shall repair all the damage to the underground utilities caused by digging, at no cost to the owner.
19. All trees will be located a minimum of 4' from underground utility lines.
20. The Landscape Contractor shall verify estimated quantities of the material shown on the drawing prior to submitting his bid. The City-approved Planting Plan shall take precedence over the Plant List.
21. All plant material symbols shown on the Landscape Plan shall be considered diagrammatic and should be adjusted in the field by the Contractor to avoid all utilities and any other obstructions.
22. All areas disturbed during the construction shall be sodded with *St. Augustine "Phonetic"*, unless otherwise noted, i.e., sodded, gravel.
23. All sizes shown for the plant material on the plan are to be considered minimum. All plant material must meet or exceed these minimum requirements for both height and spread. Any other requirements for specific shapes or other as noted on the plan shall also be required for acceptance. All the trees shall be single-trunk, unless otherwise noted on the plans. All Royal Palms must be *Florida Fancy*.
24. The scope of work includes all plants, materials, equipment and labor necessary to fulfill these plans and specifications. All work associated with staking, guying, burlap, fertilizers, oxcations, top-soil layer, mulch, water source, watering, pruning, removal of excess construction material and work-site clean-up, are to be included in the price. Unless otherwise indicated, any other requirements necessary for complete acceptance of the job shall be considered incidental to the work involved. Pruning of all trees shall meet standards set forth by the *National Arborist Association, Inc.*
25. All mechanical equipment, air conditioning units, generators, irrigation pumps, FPL transmitters, pool pumps, etc., must be removed on June 30th with landscaping. If a fence or wall is also required, then the landscaping shall be installed on the outside of the fence/wall. Plant material shall be to the height of each above ground element, with branches touching each other.
26. Trees and shrubs shall be fertilized with a general purpose fertilizer with a 1:1:1 ratio of Nitrogen, Phosphorus, and Potassium Fertilizer. Application rates are to be according to manufacturer's recommendations for installation of newly-established plant material. Palms shall be fertilized with a palm special fertilizer that is 100% Organic, a 2:1:1 ratio, containing Nitrogen, Phosphorus, and Potassium as major elements and containing minor elements, including Iron, Manganese, Magnesium, and Zinc. Application shall be according to the manufacturer's specifications for newly-established plant material. Areas to be sodded shall be fertilized with a 100% Organic General Purpose Fertilizer at a ratio of 1:1:1, containing Nitrogen, Phosphorus, and Potassium analysis with Iron, Magnesium and Manganese as minor elements. Application shall be at the rate of 1 pound of actual Nitrogen per one thousand square feet and shall be fully incorporated into the top two inches of soil. There will be no fertilization during the winter months of December, January, and February.
27. The Landscape Contractor shall be responsible for the maintenance of the landscaped area until the final job has been issued. The owner or his agent shall do watering to keep the plant root masses and planting soil uniformly moist to maintain a healthy growing condition until final job acceptance. The plant beds shall be free of debris and mowed. Sod shall be maintained between 3" and 5".
28. Final acceptance of this planting plan will not be given until:
 - a. A final walk-through by the Landscape Architect is performed (for commercial properties only).
 - b. Completion of all punch list items.
 - c. Submission of a written guarantee has been obtained and reviewed.
 - d. All FDOT Standards have been met and FDOT acceptance has been issued.

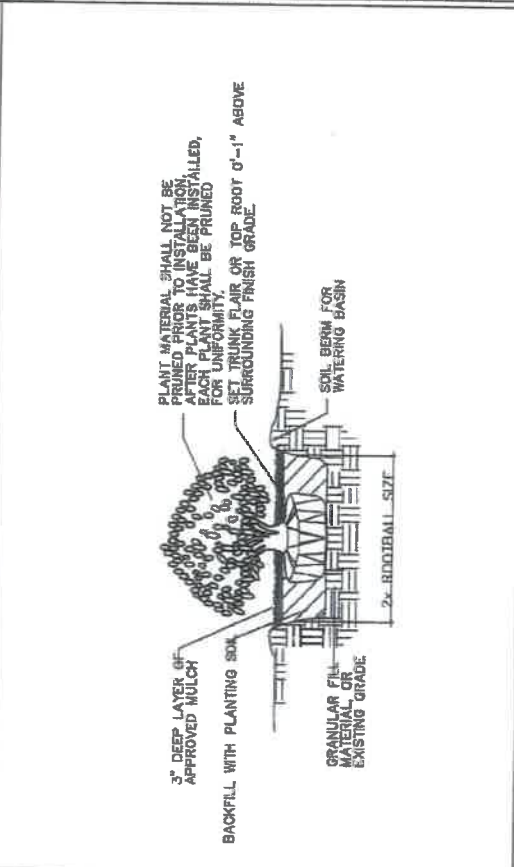
FDOT PERMIT NO. 16L-498-0015-93080

MAJESTIC VIEWS LANDSCAPE ARCHITECTS Landscape Architecture - Construction Management 4711 Cypress Drive South, Boynton Beach, FL 33436 Phone: 561-293-9333 Fax: 561-293-9110		OGILBEE RESIDENCE 2824 SOUTH OCEAN BOULEVARD, HIGHLAND BEACH, FL		D.O.T. LANDSCAPE SPECIFICATIONS	
LONG BEACH LANDSCAPE ARCHITECT 10000 W. 11th Ave., Suite 100, Long Beach, CA 90804 Tel: 562-591-1111 Fax: 562-591-1112		REV. NO.		DATE	
		# 1		03.03.17	
		# 2		03.24.17	
JOB NO:					
DRAWN BY: LV					
DATE: 02.06.17					
SCALE: NTS					
SHEET NO.		LP-2			



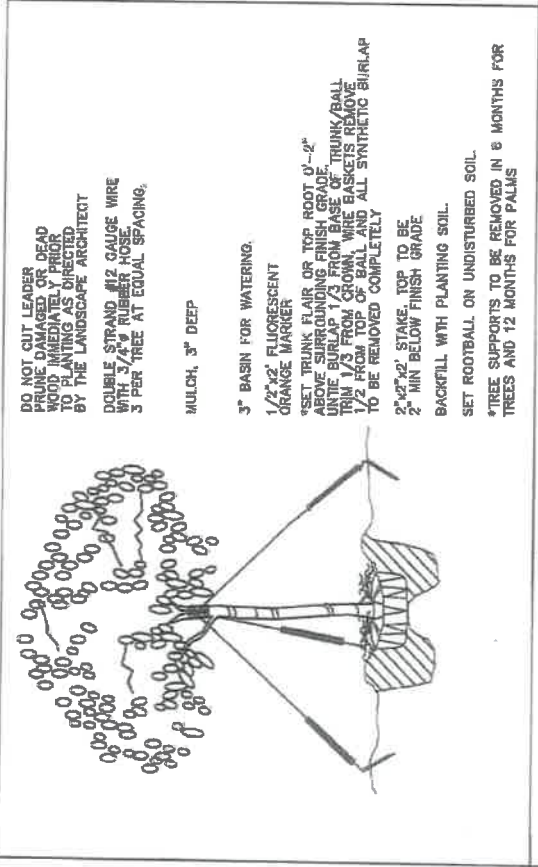
NOTE: DISTANCE BETWEEN PLANTS SHOULD BE FAR ENOUGH TO ALLOW PLANTS TO REACH NATURE SIZE WITHOUT INTERFERING WITH GROWTH OF ADJACENT PLANT MATERIALS. DISTANCE BETWEEN PLANTS WILL VARY ACCORDING TO SPECIES AND HABITAT OF GROWTH SO THAT NATURE PLANTS WILL NOT OVER LAP ONTO SIDE SIDEWALK STRUCTURES, PAVED AREAS, ETC.

SHRUB/ GROUNDCOVER SPACING DETAIL

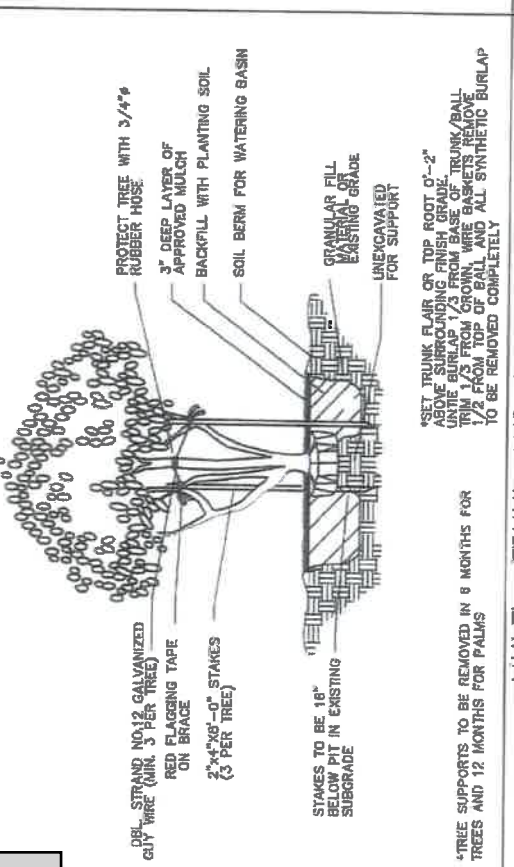


SHRUB PLANTING DETAIL

FDOT PERMIT NO. 16L-496-0015-93060



LARGE TREE (2" cal. and over) PLANTING DETAIL



MULTI- TRUNK AND SMALL TREE (2" cal. and under) PLANTING DETAIL

20' OR LESS AT MATURITY

ROOT BARRIER (SEE NOTES BELOW)

4' MIN.

SOIL

4' MIN.

SOIL FACILITIES (GAINS, SERVICES, ETC.)

NOTES: (PLEASE REFER TO WRITTEN SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS)

1. THIS DISTANCE SHALL BE 4' MINIMUM WITH ROOT BARRIER AND 10' MINIMUM IF NO ROOT BARRIER IS USED.
2. ALL ROOT BARRIERS SHALL BE 4' MINIMUM FROM ALL SEAWOAST FACILITIES.
3. THE INSTALLATION OF ROOT BARRIERS SHALL BE COORDINATED WITH SEAWOAST AND INSPECTED BY SEAWOAST PRIOR TO BACKFILLING. ALL ROOT BARRIERS SHALL EXTEND UP TO FINISHED GRADE.
4. ROOT BARRIERS SHALL BE MINIMUM 30" DEEP. APPROVED PRODUCTS INCLUDE "DEEP ROOT" AND "ROOT SOLUTIONS". FLEXIBLE BARRIERS SHALL BE 30" PANELS MANUFACTURED BY EMBARRAS.
5. ALL ROOT BARRIERS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS WRITTEN INSTRUCTIONS.
6. LARGE PALM TREES INCLUDE ROYAL, WASHINGTONIAN, BISMARCK AND SIMILAR SIZED SPECIES.

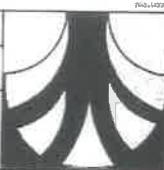
Typical Small Tree or Palm Tree with Root Barrier Typ. Canopy Tree, Large or Exotic Palm Tree with Root Barrier

FDOT PERMIT NO. 16L-496-0015-93060

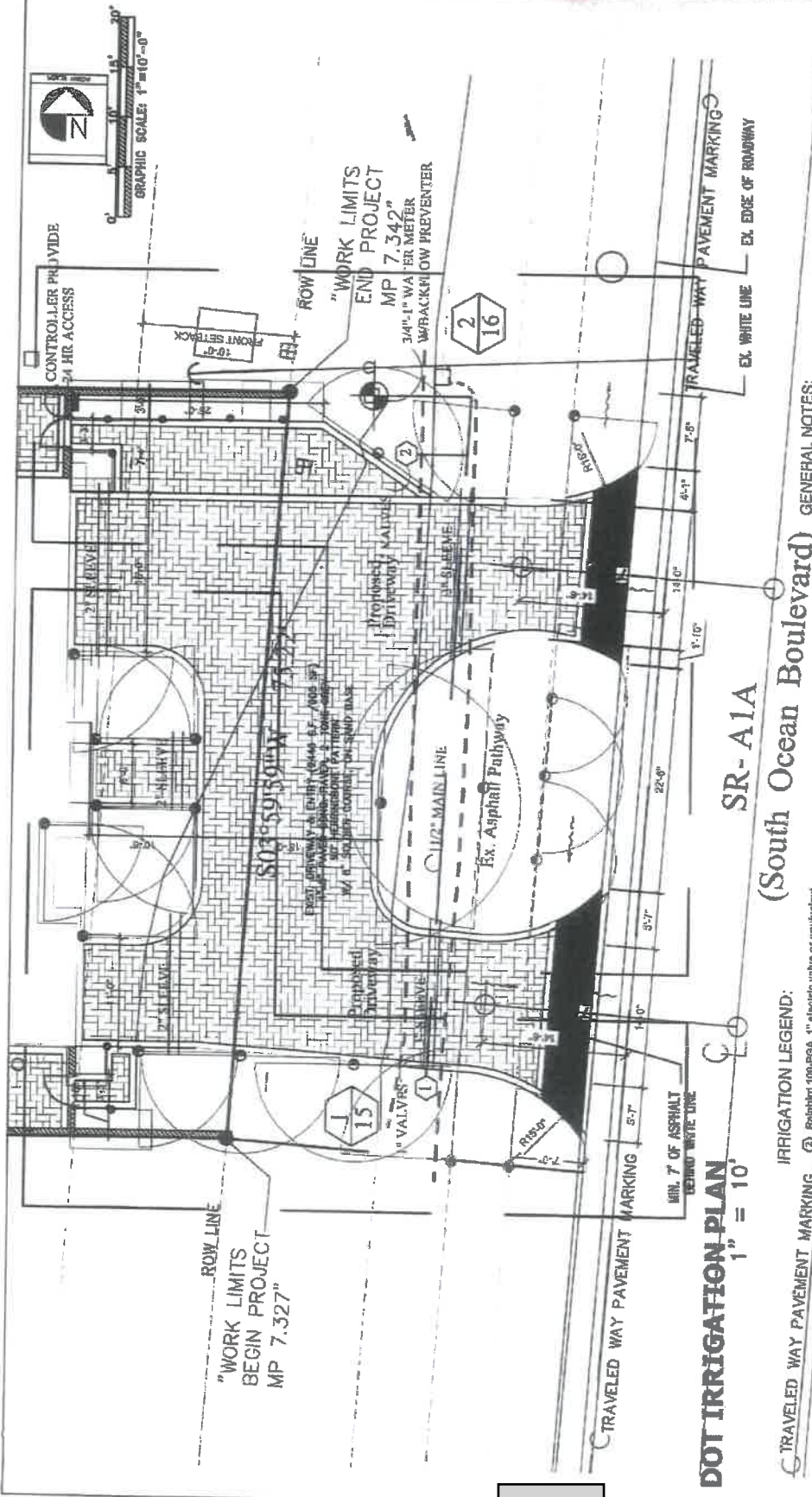
MAJESTIC VIEWS LANDSCAPE ARCHITECTS
 Landscape Architecture - Construction Management
 4711 Cypress Drive South, Boynton Beach, FL 33435
 Phone: 561-752-9835 Fax: 561-752-4119

OGILBEE RESIDENCE
 2824 SOUTH OCEAN BOULEVARD, HIGHLAND BEACH, FL

DOT IRRIGATION PLAN



REV. NO.	DATE
# 1	03.03.17
JOB NO.	
DRAWN BY: LV	
DATE: 02.06.17	
SCALE: 1"=10'	
SHEET NO.	
IR-1	



GENERAL NOTES:

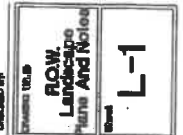
- All landscaped areas shall be provided with an automatic water supply system as approved through a local development permit. Proposed irrigation system is 70% wet up irrigation system than justifying use of city water as water source.
- Irrigation contractor to provide seasonal operating schedule and average precipitation rates for each zone by system controller.
- Normal precipitation rates for all lands within each valve circuit must be matched to within 20% of one another.
- A regular irrigation maintenance schedule shall include but not be limited to checking, adjusting, and repairing irrigation equipment and resetting the automatic controller according to the system design specifications prior to completion of the system and acceptance by the owner's representative and the City. As a built plan shall be submitted if different than irrigation plan.

FDOT PERMIT NO. 16L-496-0015-93060

SR-A1A
 (South Ocean Boulevard)

IRRIGATION LEGEND:

- ① Rainbird 100-PGA, 1" electric valve or equivalent.
- ② Rainbird 100-PGA, 1" electric valve or equivalent.
- ③ Rainbird 100-PGA, 1" electric valve or equivalent.
- ④ Rainbird 100-PGA, 1" electric valve or equivalent.
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FDOT Submission
03/30/2017

**STANDARD BATTERY COMPANY • 800-765-7454 • 4400 WILSON AVENUE
MILWAUKEE, WISCONSIN 53212**

Sunshine

Call 811 or www.sunshine11.com two full business days before digging to have utilities located and marked.

Check posted response codes before you dig.

[illegible]

Parents will provide the P.D.Q.7. with verified "AS-Doll" place pins to find components of the assembled book.

Site
2445 S. Ocean Blvd.

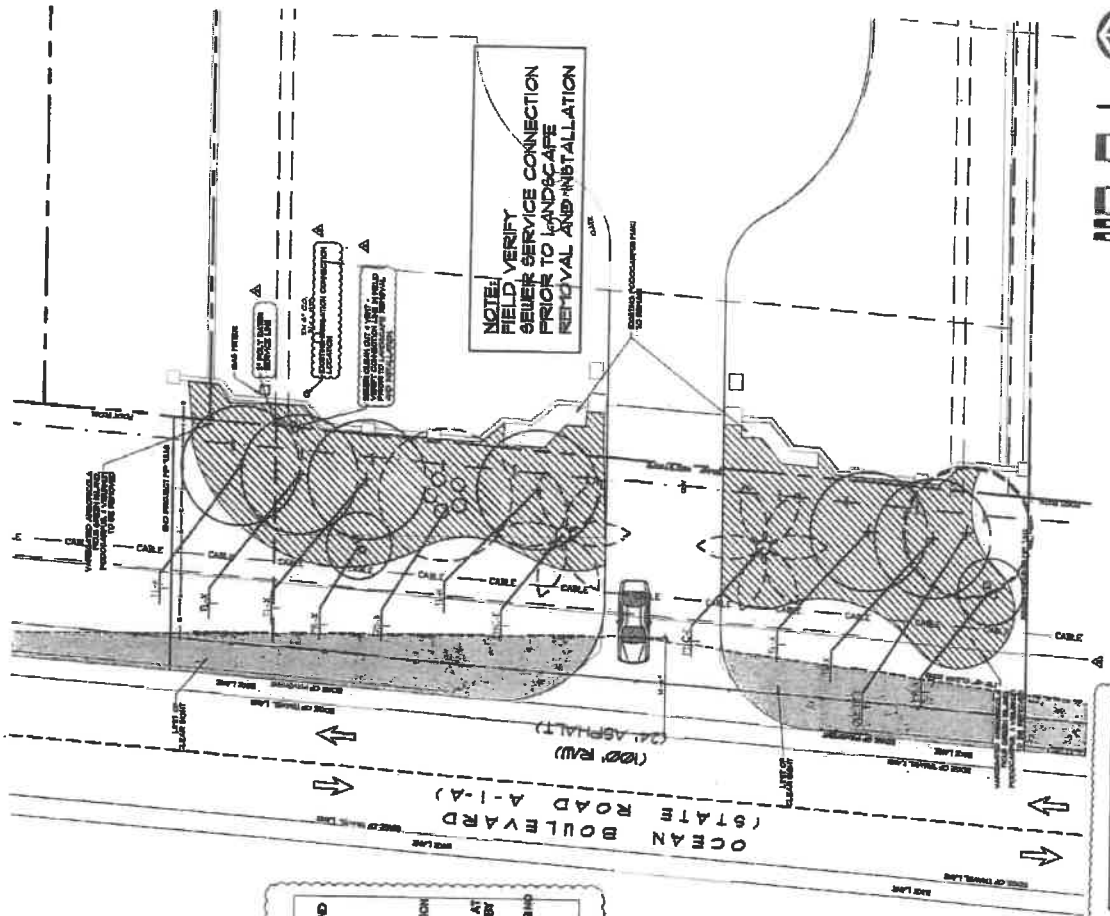


Hamister Residence
2445 S Ocean Boulevard
Hollywood Beach, FL 33407

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PROPOSED FOOT OPERATIONS
CONTRACTOR SHALL VERIFY
EXISTING UTILITIES
BEFORE ANY
CONSTRUCTION
PERMITS TO CONSTRUCTION
SHALL BE
OBTAINED
BEFORE ANY
CONSTRUCTION

ROW
Landscape
Plan
Sheet
L-2



FDOT Submission
03/30/2017

PERMIT NUMBER: 17-485-0007-05000 HAMISTER RESIDENCE

PLANT SCHEDULE EXISTING LANDSCAPE TO BE REMOVED

PLANT NAME	QUANTITY	REMARKS	DATE
1. 10' DBH PALM	1	EXISTING TO REMAIN	03/17
2. 10' DBH PALM	1	EXISTING TO BE REMOVED	03/17
3. 10' DBH PALM	1	EXISTING TO BE REMOVED	03/17
4. 10' DBH PALM	1	EXISTING TO BE REMOVED	03/17
5. 10' DBH PALM	1	EXISTING TO BE REMOVED	03/17
6. 10' DBH PALM	1	EXISTING TO BE REMOVED	03/17
7. 10' DBH PALM	1	EXISTING TO BE REMOVED	03/17
8. 10' DBH PALM	1	EXISTING TO BE REMOVED	03/17
9. 10' DBH PALM	1	EXISTING TO BE REMOVED	03/17
10. 10' DBH PALM	1	EXISTING TO BE REMOVED	03/17

FOOT GENERAL NOTES

1. ALL MATERIALS AND CONSTRUCTION WITHIN THE FOOT RIGHT-OF-WAY SHALL CONFORM TO THE LATEST FDOT DESIGN STANDARDS AND THE LATEST STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
2. REFER TO FOOT STANDARD NO. 644 FOR INSTALLATION OF VEGETATION.
3. REFER TO FOOT STANDARD NO. 644 FOR INSTALLATION OF VEGETATION.
4. CONTRACTOR SHALL REPAIR ANY AND ALL DAMAGE DONE TO FOOT PROPERTY DURING CONSTRUCTION, RELOCATION AND/OR INSTALLATION ACTIVITIES AT HIS SOLE EXPENSE.
5. CONSTRUCTION OF ALL DETAIL EXCAVATED MATERIALS, AS DETERMINED BY THE DEPARTMENT, SHALL REMAIN IN THE DEPARTMENT'S POSSESSION UNTIL A FINAL AND COMPLETELY SUFFICIENT PROPOSED EXCAVATED MATERIALS SHALL BE MAILED BY THE PERMITTEE AT THEIR COST AND EXPENSE FROM THE DEPARTMENT'S PALM BEACH OPERATIONS CENTER OR STOCKPILE IN THOSE AREAS AS DIRECTED BY THE DEPARTMENT, INCLUDING ASPHALT MILLING.
6. EXISTING MILLION IS NOT PERMITTED ON FOOT RIGHT OF WAY. MILLION PERMITTED TO BE USED ARE HANDMADE MILLION/MILLION AND CERTIFICATION TO THE FOOT DISTRICT OPERATIONS PERMIT LANDSCAPE INSPECTOR UPON INSPECTION.

NOTE: PERSON OFFERED FOR
FOOT PROJECT IS SHOWN
2 LANE UNIDIRECTIONAL

FOOT IRRIGATION NOTES

1. FOOT REQUIRED 24 HOUR EMERGENCY ACCESS TO WATER SOURCE.
2. CONTRACTOR SHALL PROVIDE FOOT DISTRICT OPERATIONS MANAGER WITH A SET OF "AS-BUILT" IRRIGATION PLAN.

CAUTION: PLEASE NOTE

THIS DRAWING HAS NOT BEEN REVISIONED
BY A STRUCTURAL ENGINEER
VERIFY WITH STRUCTURAL ENGINEER
PRIOR TO CONSTRUCTION
THIS DRAWING IS NOT TO BE USED FOR ANY OTHER PURPOSES
IT IS THE RESPONSIBILITY OF THE USER TO OBTAIN ALL NECESSARY PERMITS
AND TO OBTAIN ALL NECESSARY INFORMATION FROM THE FIELD PRIOR TO CONSTRUCTION

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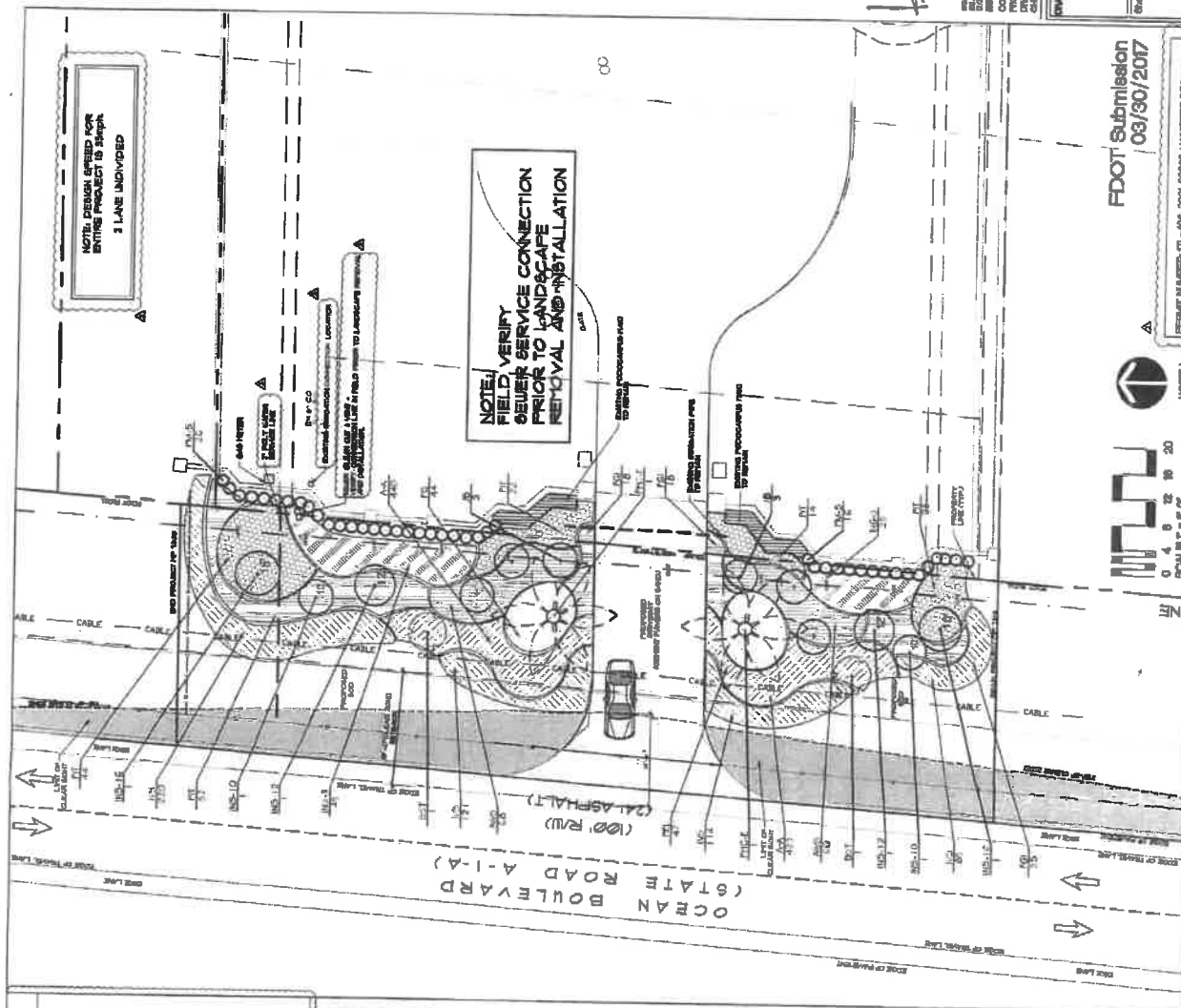
RECEIVED FOR SUBMISSION
DATE: 03/30/2017
PROJECT: HARMISTER RESIDENCE
DESIGNER: KWD
DRAWN BY: [Name]
CHECKED BY: [Name]

ROW
Landscape
Plan
Sheet

L-3

FOOT Submission
03/30/2017

PERMIT NUMBER: 01-486-000-6000 HARMISTER RESIDENCE



- FOOT GENERAL NOTES**
1. ALL MATERIALS AND CONSTRUCTION WITHIN THE FOOT RIGHT-OF-WAY SHALL CONFORM TO THE LATEST FOOT DESIGN STANDARDS AND THE LATEST STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
 2. REFER TO FOOT STANDARD SPECIFICATION 644 FOR INSTALLATION OF VEGETATION.
 3. REFER TO FOOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION SECTION 640 FOR LANDSCAPE INSTALLATION SPECIFICATIONS.
 4. CONTRACTOR SHALL REPAIR ANY AND ALL DAMAGE DONE TO FOOT PROPERTY DURING DEMOLITION, RELOCATION AND/OR INSTALLATION ACTIVITIES AT HIS SOLE EXPENSE.
 5. OWNERSHIP OF ALL SUITABLE EXCAVATED MATERIALS, AS DETERMINED BY THE DEPARTMENT, SHALL REMAIN IN THE DEPARTMENT UNTIL A FINAL ADJUSTMENT OF THE PERMITTED PROJECT IS FILLED. EXCAVATED MATERIALS SHALL BE MAINTAINED AT THEIR COST AND EXPENSE FROM THE SITE TO THE PALM BEACH OPERATIONS CENTER OR STOCKPILED IN THOSE AREAS AS DETERMINED BY THE DEPARTMENT, INCLUDING ASPHALT MILLING.
 6. CURBSIDE MULCH IS NOT PERMITTED ON FOOT RIGHT OF WAY. MULCH PERMITTED TO BE USED ARE UNWEEDWOOD MULCH CONTAINING NO OTHER PRODUCTS, RECYCLED MULCH ON APPROVED EQUAL, LIMITED IN THE MULCH AND SOIL. CONTRACTOR MUST PROVE OF CERTIFICATION TO THE FOOT DISTRICT OPERATIONS MANAGER FOR LANDSCAPE INSPECTION UPON REQUEST.

- FOOT IRRIGATION NOTES**
1. FOOT REQUIRES 24 HOUR EMERGENCY ACCESS TO WATER SOURCE.
 2. CONTRACTOR SHALL PROVIDE FOOT DISTRICT OPERATIONS MANAGER WITH A SET OF "AS-BUILT" IRRIGATION PLANS.

PLANT SCHEDULE PLANTING PLANS

PLANT	COMMON NAME	SIZE	CA	DA	TA	QT
100-12	Red Tip Palm	12" x 12"	12" CA	12" DA	12" TA	2
100-16	Red Tip Palm	16" x 16"	16" CA	16" DA	16" TA	2
100-18	Red Tip Palm	18" x 18"	18" CA	18" DA	18" TA	2
100-20	Red Tip Palm	20" x 20"	20" CA	20" DA	20" TA	2
100-24	Red Tip Palm	24" x 24"	24" CA	24" DA	24" TA	2
100-30	Red Tip Palm	30" x 30"	30" CA	30" DA	30" TA	2
100-36	Red Tip Palm	36" x 36"	36" CA	36" DA	36" TA	2
100-42	Red Tip Palm	42" x 42"	42" CA	42" DA	42" TA	2
100-48	Red Tip Palm	48" x 48"	48" CA	48" DA	48" TA	2
100-54	Red Tip Palm	54" x 54"	54" CA	54" DA	54" TA	2
100-60	Red Tip Palm	60" x 60"	60" CA	60" DA	60" TA	2
100-66	Red Tip Palm	66" x 66"	66" CA	66" DA	66" TA	2
100-72	Red Tip Palm	72" x 72"	72" CA	72" DA	72" TA	2
100-78	Red Tip Palm	78" x 78"	78" CA	78" DA	78" TA	2
100-84	Red Tip Palm	84" x 84"	84" CA	84" DA	84" TA	2
100-90	Red Tip Palm	90" x 90"	90" CA	90" DA	90" TA	2
100-96	Red Tip Palm	96" x 96"	96" CA	96" DA	96" TA	2
100-102	Red Tip Palm	102" x 102"	102" CA	102" DA	102" TA	2
100-108	Red Tip Palm	108" x 108"	108" CA	108" DA	108" TA	2
100-114	Red Tip Palm	114" x 114"	114" CA	114" DA	114" TA	2
100-120	Red Tip Palm	120" x 120"	120" CA	120" DA	120" TA	2
100-126	Red Tip Palm	126" x 126"	126" CA	126" DA	126" TA	2
100-132	Red Tip Palm	132" x 132"	132" CA	132" DA	132" TA	2
100-138	Red Tip Palm	138" x 138"	138" CA	138" DA	138" TA	2
100-144	Red Tip Palm	144" x 144"	144" CA	144" DA	144" TA	2
100-150	Red Tip Palm	150" x 150"	150" CA	150" DA	150" TA	2
100-156	Red Tip Palm	156" x 156"	156" CA	156" DA	156" TA	2
100-162	Red Tip Palm	162" x 162"	162" CA	162" DA	162" TA	2
100-168	Red Tip Palm	168" x 168"	168" CA	168" DA	168" TA	2
100-174	Red Tip Palm	174" x 174"	174" CA	174" DA	174" TA	2
100-180	Red Tip Palm	180" x 180"	180" CA	180" DA	180" TA	2
100-186	Red Tip Palm	186" x 186"	186" CA	186" DA	186" TA	2
100-192	Red Tip Palm	192" x 192"	192" CA	192" DA	192" TA	2
100-198	Red Tip Palm	198" x 198"	198" CA	198" DA	198" TA	2
100-204	Red Tip Palm	204" x 204"	204" CA	204" DA	204" TA	2
100-210	Red Tip Palm	210" x 210"	210" CA	210" DA	210" TA	2
100-216	Red Tip Palm	216" x 216"	216" CA	216" DA	216" TA	2
100-222	Red Tip Palm	222" x 222"	222" CA	222" DA	222" TA	2
100-228	Red Tip Palm	228" x 228"	228" CA	228" DA	228" TA	2
100-234	Red Tip Palm	234" x 234"	234" CA	234" DA	234" TA	2
100-240	Red Tip Palm	240" x 240"	240" CA	240" DA	240" TA	2
100-246	Red Tip Palm	246" x 246"	246" CA	246" DA	246" TA	2
100-252	Red Tip Palm	252" x 252"	252" CA	252" DA	252" TA	2
100-258	Red Tip Palm	258" x 258"	258" CA	258" DA	258" TA	2
100-264	Red Tip Palm	264" x 264"	264" CA	264" DA	264" TA	2
100-270	Red Tip Palm	270" x 270"	270" CA	270" DA	270" TA	2
100-276	Red Tip Palm	276" x 276"	276" CA	276" DA	276" TA	2
100-282	Red Tip Palm	282" x 282"	282" CA	282" DA	282" TA	2
100-288	Red Tip Palm	288" x 288"	288" CA	288" DA	288" TA	2
100-294	Red Tip Palm	294" x 294"	294" CA	294" DA	294" TA	2
100-300	Red Tip Palm	300" x 300"	300" CA	300" DA	300" TA	2
100-306	Red Tip Palm	306" x 306"	306" CA	306" DA	306" TA	2
100-312	Red Tip Palm	312" x 312"	312" CA	312" DA	312" TA	2
100-318	Red Tip Palm	318" x 318"	318" CA	318" DA	318" TA	2
100-324	Red Tip Palm	324" x 324"	324" CA	324" DA	324" TA	2
100-330	Red Tip Palm	330" x 330"	330" CA	330" DA	330" TA	2
100-336	Red Tip Palm	336" x 336"	336" CA	336" DA	336" TA	2
100-342	Red Tip Palm	342" x 342"	342" CA	342" DA	342" TA	2
100-348	Red Tip Palm	348" x 348"	348" CA	348" DA	348" TA	2
100-354	Red Tip Palm	354" x 354"	354" CA	354" DA	354" TA	2
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100-366	Red Tip Palm	366" x 366"	366" CA	366" DA	366" TA	2
100-372	Red Tip Palm	372" x 372"	372" CA	372" DA	372" TA	2
100-378	Red Tip Palm	378" x 378"	378" CA	378" DA	378" TA	2
100-384	Red Tip Palm	384" x 384"	384" CA	384" DA	384" TA	2
100-390	Red Tip Palm	390" x 390"	390" CA	390" DA	390" TA	2
100-396	Red Tip Palm	396" x 396"	396" CA	396" DA	396" TA	2
100-402	Red Tip Palm	402" x 402"	402" CA	402" DA	402" TA	2
100-408	Red Tip Palm	408" x 408"	408" CA	408" DA	408" TA	2
100-414	Red Tip Palm	414" x 414"	414" CA	414" DA	414" TA	2
100-420	Red Tip Palm	420" x 420"	420" CA	420" DA	420" TA	2
100-426	Red Tip Palm	426" x 426"	426" CA	426" DA	426" TA	2
100-432	Red Tip Palm	432" x 432"	432" CA	432" DA	432" TA	2
100-438	Red Tip Palm	438" x 438"	438" CA	438" DA	438" TA	2
100-444	Red Tip Palm	444" x 444"	444" CA	444" DA	444" TA	2
100-450	Red Tip Palm	450" x 450"	450" CA	450" DA	450" TA	2
100-456	Red Tip Palm	456" x 456"	456" CA	456" DA	456" TA	2
100-462	Red Tip Palm	462" x 462"	462" CA	462" DA	462" TA	2
100-468	Red Tip Palm	468" x 468"	468" CA	468" DA	468" TA	2
100-474	Red Tip Palm	474" x 474"	474" CA	474" DA	474" TA	2
100-480	Red Tip Palm	480" x 480"	480" CA	480" DA	480" TA	2
100-486	Red Tip Palm	486" x 486"	486" CA	486" DA	486" TA	2
100-492	Red Tip Palm	492" x 492"	492" CA	492" DA	492" TA	2
100-498	Red Tip Palm	498" x 498"	498" CA	498" DA	498" TA	2
100-504	Red Tip Palm	504" x 504"	504" CA	504" DA	504" TA	2
100-510	Red Tip Palm	510" x 510"	510" CA	510" DA	510" TA	2
100-516	Red Tip Palm	516" x 516"	516" CA	516" DA	516" TA	2
100-522	Red Tip Palm	522" x 522"	522" CA	522" DA	522" TA	2
100-528	Red Tip Palm	528" x 528"	528" CA	528" DA	528" TA	2
100-534	Red Tip Palm	534" x 534"	534" CA	534" DA	534" TA	2
100-540	Red Tip Palm	540" x 540"	540" CA	540" DA	540" TA	2
100-546	Red Tip Palm	546" x 546"	546" CA	546" DA	546" TA	2
100-552	Red Tip Palm	552" x 552"	552" CA	552" DA	552" TA	2
100-558	Red Tip Palm	558" x 558"	558" CA	558" DA	558" TA	2
100-564	Red Tip Palm	564" x 564"	564" CA	564" DA	564" TA	2
100-570	Red Tip Palm	570" x 570"	570" CA	570" DA	570" TA	2
100-576	Red Tip Palm	576" x 576"	576" CA	576" DA	576" TA	2
100-582	Red Tip Palm	582" x 582"	582" CA	582" DA	582" TA	2
100-588	Red Tip Palm	588" x 588"	588" CA	588" DA	588" TA	2
100-594	Red Tip Palm	594" x 594"	594" CA	594" DA	594" TA	2
100-600	Red Tip Palm	600" x 600"	600" CA	600" DA	600" TA	2
100-606	Red Tip Palm	606" x 606"	606" CA	606" DA	606" TA	2
100-612	Red Tip Palm	612" x 612"	612" CA	612" DA	612" TA	2
100-618	Red Tip Palm	618" x 618"	618" CA	618" DA	618" TA	2
100-624	Red Tip Palm	624" x 624"	624" CA	624" DA	624" TA	2
100-630	Red Tip Palm	630" x 630"	630" CA	630" DA	630" TA	2
100-636	Red Tip Palm	636" x 636"	636" CA	636" DA	636" TA	2
100-642	Red Tip Palm	642" x 642"	642" CA	642" DA	642" TA	2
100-648	Red Tip Palm	648" x 648"	648" CA	648" DA	648" TA	2
100-654	Red Tip Palm	654" x 654"	654" CA	654" DA	654" TA	2
100-660	Red Tip Palm	660" x 660"	660" CA	660" DA	660" TA	2
100-666	Red Tip Palm	666" x 666"	666" CA	666" DA	666" TA	2
100-672	Red Tip Palm	672" x 672"	672" CA	672" DA	672" TA	2
100-678	Red Tip Palm	678" x 678"	678" CA	678" DA	678" TA	2
100-684	Red Tip Palm	684" x 684"	684" CA	684" DA	684" TA	2
100-690	Red Tip Palm	690" x 690"	690" CA	690" DA	690" TA	2
100-696	Red Tip Palm	696" x 696"	696" CA	696" DA	696" TA	2
100-702	Red Tip Palm	702" x 702"	702" CA	702" DA	702" TA	2
100-708	Red Tip Palm	708" x 708"	708" CA	708" DA	708" TA	2
100-714	Red Tip Palm	714" x 714"	714" CA	714" DA	714" TA	2
100-720	Red Tip Palm	720" x 720"	720" CA	720" DA	720" TA	2
100-726	Red Tip Palm	726" x 726"	726" CA	726" DA	726" TA	2
100-732	Red Tip Palm	732" x 732"	732" CA	732" DA	732" TA	2
100-738	Red Tip Palm	738" x 738"	738" CA	738" DA	738" TA	2
100-744	Red Tip Palm	744" x 744"	744" CA	744" DA	744" TA	2
100-750	Red Tip Palm	750" x 750"	750" CA	750" DA	750" TA	2
100-756	Red Tip Palm	756" x 756"	756" CA	756" DA	756" TA	2
100-762	Red Tip Palm	762" x 762"	762" CA	762" DA	762" TA	2
100-768	Red Tip Palm	768" x 768"	768" CA	768" DA	768" TA	2
100-774	Red Tip Palm	774" x 774"	774" CA	774" DA	774" TA	2
100-780	Red Tip Palm	780" x 780"	780" CA	780" DA	780" TA	2
100-786	Red Tip Palm	786" x 786"	786" CA	786" DA	786" TA	2
100-792	Red Tip Palm	792" x 792"	792" CA	792" DA	792" TA	2
100-798	Red Tip Palm	798" x 798"	798" CA	798" DA	798" TA	2
100-804	Red Tip Palm	804" x 804"	804" CA	804" DA	804" TA	2
100-810	Red Tip Palm	810" x 810"	810" CA	810" DA	810" TA	2
100-816	Red Tip Palm	816" x 816"	816" CA	816" DA	816" TA	2
100-822	Red Tip Palm	822" x 822"	822" CA	822" DA	822" TA	2
100-828	Red Tip Palm	828" x 828"	828" CA	828" DA	828" TA	2
100-834	Red Tip Palm	834" x 834"	834" CA	834" DA	834" TA	2
100-840	Red Tip Palm	840" x 840"	840" CA	840" DA	840" TA	2
100-846	Red Tip Palm	846" x 846"	846" CA	846" DA	846" TA	2
100-852	Red Tip Palm	852" x 852"	852" CA	852" DA	852" TA	2
100-858	Red Tip Palm	858" x 858"	858" CA	858" DA	858" TA	2
100-864	Red Tip Palm	864" x 864"	864" CA	864" DA	864" TA	2
100-870	Red Tip Palm	870" x 870"	870" CA	870" DA	870" TA	2
100-876	Red Tip Palm	876" x 876"	876" CA	876" DA	876" TA	2
100-882	Red Tip Palm	882" x 882"	882" CA	882" DA	882" TA	2
100-888	Red Tip Palm	888" x 888"	888" CA	888" DA	888" TA	2
100-894	Red Tip Palm	894" x 894"	894" CA	894" DA	894" TA	2
100-900	Red Tip Palm	900" x 900"	900" CA	900" DA	900" TA	2
100-906	Red Tip Palm	906" x 906"	906" CA	906" DA	906" TA	2
100-912	Red Tip Palm	912" x 912"	912" CA	912" DA	912" TA	2
100-918	Red Tip Palm	918" x 918"	918" CA	918" DA	918" TA	2
100-924	Red Tip Palm	924" x 924"	924" CA	924" DA	924" TA	2
100-930	Red Tip Palm	930" x 930"	930" CA	930" DA	930" TA	2
100-936	Red Tip Palm	936" x 936"	936" CA	936" DA	936" TA	2
100-942	Red Tip Palm	942" x 942"	942" CA	942" DA	942" TA	2
100-948	Red Tip Palm	948" x 948"	948" CA	948" DA	948" TA	2
100-954	Red Tip Palm	954" x 954"	954" CA	954" DA	954" TA	2
100-960	Red Tip Palm	960" x 960"	960" CA	960" DA	960" TA	2
100-966	Red Tip Palm	966" x 966"	966" CA	966" DA	966" TA	2
100-972	Red Tip Palm	972" x 972"	972" CA	972" DA	972" TA	2
100-978	Red Tip Palm	978" x 978"	978" CA	978" DA	978" TA	2
100-984	Red Tip Palm	984" x 984"	984" CA	984" DA	984" TA	2
100-990	Red Tip Palm	990" x 990"	990" CA	990" DA	990" TA	2
100-996	Red Tip Palm	996" x 996"	996" CA	996" DA	996" TA	2
100-1002	Red Tip Palm	1002" x 1002"	1002" CA	1002" DA	1002" TA	2

**SECTION No.: 93060
S.R. No.: A1A
COUNTY: PALM BEACH**

EXHIBIT D

**PRECEDING LANDSCAPE AGREEMENT DESCRIPTION(S)
AND OTHER AGREEMENT DESCRIPTIONS**

The following Landscape agreements have previously been executed for projects that have been installed in accordance with the plans and specifications attached thereto and incorporated herein but not exclusive to the following agreement descriptions:

LANDSCAPE AGREEMENTS SUPERSEDED BY THIS AGREEMENT

7/10/08 - State Road A1A from 1/2 Mile north of Spanish River Boulevard to 1/2 mile South of Linton Boulevard, from (M.P. 4.540) to (M.P. 7.441). (\$400,006.03) Landscape improvements which include plant material and hardscape pavers. Section No. 93060, FM No.: 423845-1-58-01, Connected Contract No. AP751, Resolution No. 08-004 (6/9/08).

3/2/07 - State Road A1A (Town limits of Highland Beach) from (M.P. 4.540) to (M.P. 7.441). (\$202,138.00) Plant material only. Section No. 93060, FM# 421216-1-58-01, Connected Contract No. AOP79, Resolution No. 07-002R (2/6/07).

7/2/02 - State Road A1A from (M.P. 4.54) to (M.P. 7.41). (\$283,000.00) Landscape improvements not described. Section 93060, FM No. 229785-1-52-01, Resolution No. 792 (7/2/02).

This Agreement, pursuant to paragraph number 14, page 9., shall supersede all other above agreements except as to the actual landscape plans and project cost that have not been replanted by subsequent FDOT approved projects and those that are "excepted out". The terms of this agreement shall apply to those landscape plans.

SECTION No.: 93060
S.R. No.: A1A
COUNTY: PALM BEACH

EXHIBIT E
MAINTENANCE PLAN
FOR LANDSCAPE IMPROVEMENTS

This Exhibit forms and integral part of the DISTRICT FOUR (4) LANDSCAPE MAINTENANCE MEMORANDUM OF AGREEMENT between the State of Florida, Department of Transportation and the AGENCY

Please See Attached

MAINTENANCE PLAN

Landscape Improvements

I. GENERAL MAINTENANCE REQUIREMENTS AND RECOMMENDATIONS:

The purpose of a plan for the landscape improvements maintenance practices is to allow the plant material on your project to thrive in a safe and vigorous manner while fulfilling their intended purpose and conserving our natural resources. Plantings and all other landscape improvements shall be maintained to avoid potential roadway hazards and to provide required clear visibility, accessibility, clearance, and setbacks as set forth by Florida Department of Transportation (FDOT) governing standards and specifications: *FDOT Design Standards*, *FDOT Plans Preparation Manual Vol. 1, Chapter 2.11* and *FDOT Standard Specifications for Road and Bridge Construction*, as amended by contract documents, and all other requirements set forth by the District 4 Operations Maintenance Engineer. The initial portion of the Maintenance Plan describes general maintenance requirements and recommendations. **The concluding section provides recommendations prepared by the Registered Landscape Architect of Record specific to the attached approved plans.**

WATERING REQUIREMENTS

Watering is a critical concern for not only the maintenance of healthy plant material but also for observing water conservation practices. The amount of water to apply at any one time varies with the weather, drainage conditions and water holding capacity of the soil. For plant materials that have been established, it is imperative that any mandated water restrictions be fully conformed to on FDOT roadways.

Proper watering techniques should provide even and thorough water dispersal to wet the entire root zone, but not saturate the soil or over-spray onto travel lanes.

IRRIGATION SYSTEM

The Agency shall ensure there are no roadway overspray or irrigation activities during daytime hours (most notably "rush hour" traffic periods). It is imperative the irrigation controller is properly set to run early enough that the watering process will be entirely completed before high traffic periods, while adhering to mandated water restrictions. To ensure water conservation, the Agency shall monitor the system for water leaks and the rain sensors to ensure they are functioning properly so that the system shuts down when there is sufficient rainfall.

INTEGRATED PLANT MANAGEMENT

An assessment of each planting area's soil is recommended to periodically determine the nutrient levels needed to sustain healthy, vigorous plant growth.

Palms, shrubs, trees and turf areas shall be fertilized in such a manner and frequency to ensure that the plant material remains healthy and vigorously growing. Please be alert to changes in fertilization types per University of Florida, Institute of Food and Agricultural Services (I.F.A.S.) recommendations. Establishment of an integrated pest management program is encouraged to ensure healthy plants, which are free of disease and pests.

MULCHING

Mulch planting beds in such a manner as to prevent weed growth, retain moisture to the plants, protect against soil erosion and nutrient loss, maintain a more uniform soil temperature, and improve the appearance of the planting beds. Avoid mulch mounded up on the trunks of trees, palms, and the base of shrubs to encourage air movement in this area which aids in lowering disease susceptibility. Cypress mulch is prohibited on state right of way.

PRUNING

All pruning, and the associated safety criteria, shall be performed according to American National Standard Institute (ANSI) A300 standards and shall be supervised by an International Society of Arboriculture (ISA) Certified Arborist. Pruning shall be carried out with the health and natural growth of plant materials in mind, to specific pruning heights maintaining clear visibility for motorists, and provide vertical clearance for pedestrian, bicyclist, and truck traffic where applicable. Visibility windows must be maintained free of view obstructions, and all trees and palms must be maintained to prevent potential roadway and pedestrian hazards, all palms are to be kept fruit free. The specific pruning heights are determined by understanding the designer's intent when selecting and placing the plants. The intended mature maintained height and spread of plants are noted on the plans (See Exhibit B.) and see Part II. Specific Requirements and Recommendations for guidelines. The understory plant materials selected for use within the restricted planting areas (Limits of Clear Sight) are to be maintained at a height in compliance with *FDOT Design Standards* Index 546; Page 6 of 6, Window Detail. Vertical tree heights must meet *FDOT Maintenance Rating Program* (MRP) standards.

STAKING AND GUYING

All staking materials, except for replacements, are to be removed by the completion of FDOT warranty period or at one year (whichever comes first). Any subsequent staking and guying activities by the Agency must adhere to *FDOT Design Standards* guidelines (See Index 544). The Agency shall closely monitor staking and guying attachment materials so that they are securely fastened to avoid potential roadway hazards.

TURF MOWING:

All grassed areas are to be mowed and trimmed with sufficient frequency to maintain a deep, healthy root system while providing a neat and clean appearance to the urban landscape. All turf efforts, mowing, curb/sidewalk edging and turf condition, must at a minimum, meet *FDOT Maintenance Rating Program* (MRP).

LITTER CONTROL:

The project site shall remain as litter free as practicable. It is recommended to recycle this litter to avoid unnecessary waste by its reuse. Litter removal efforts must meet *FDOT Maintenance Rating Program* (MRP) standards.

WEEDING/HERBICIDE

All planting areas shall be maintained as weed free as practicable by enlisting integrated pest management practices in areas specified on the plans and maintaining proper mulch levels. Extreme care is recommended when using a chemical herbicide to avoid overspray onto plant materials. It is the applicator's responsibility to restore any damage, resulting from overspray to the plantings, per the approved plans.

PLANT REPLACEMENT

Plant replacement shall be the same species and specification as the approved plan. Move and replace all plant materials that may conflict with utility relocations and service. Only plants graded Florida #1 or better, per the *Florida Department of Agriculture and Consumer Services, Grades and Standards for Nursery Plants* are permitted on FDOT roadways. Should it become necessary to change the species, a permit is required from FDOT for approval by the FDOT District Landscape Architect.

HARDSCAPE (SPECIALTY SURFACING)

All tree grates and specialty surfacing shall be maintained in such a manner as to prevent any potential tripping hazards and protect damage to the surfacing and tree grates. Final surface tolerance from grade elevations shall, at a minimum, meet the most current FDOT Maintenance Rating Program Handbook Pages 43-47; ADA accessible sidewalk; and FDOT Design Standards for Design, Construction, Maintenance and Utility Operations on The State Highway System. If the specialty surfacing or tree grates become damaged, they shall be replaced with the same type and specification as the approved plan.

Or Use When Concrete Pavers

All tree grates and specialty surfacing (if applicable) shall be maintained in such a manner as to prevent any potential tripping hazards and protect damage to the pavers and tree grates. Final surface tolerance from grade elevations shall, at a minimum, meet the most current *Interlocking Concrete Pavement Institute (ICPI), Guide Specifications for Pavers on an Aggregate Base, Section 23 14 13 Interlocking Concrete Pavers, Part 3.05*. If the specialty surfacing or tree grates become damaged, they shall be replace with the same type and specification as the approved plan.

HARDSCAPE (NON-STANDARD) TRAVELWAY SURFACING

It shall be the responsibility of the AGENCY to restore an unacceptable ride condition of the roadway, including asphalt pavement (if applicable), caused or contributed by the installation or failure of non-standard surfacing, and/or the header curb, on the Department of Transportation right of way within the limits of this Agreement. Pavement restoration areas or "patches" will have a minimum length of 10-ft, measured from the edge of the header curb, and a width to cover full lanes for each lane affected by the restoration.

Pavement restoration will be performed in accordance with the most current edition of the *FDOT Standard Specifications for Road and Bridge Construction*, and the *FDOT Design Standards for Design, Construction, Maintenance and Utility Operations on the State Highway System*.

It shall be the responsibility of the AGENCY to maintain all signs located within a non-standard surfacing area. Such maintenance to be provided by the AGENCY shall include repair and replacement of the sign panel, post, and base.

**HARDSCAPE (LANDSCAPE ACCENT LIGHTING)
(IF APPLICABLE)**

Landscape accent lighting shall be maintained in such a manner as to prolong the life of the lighting fixture and prevent potential safety hazards. If the lighting fixtures and their system become damaged, they shall be replaced with the same type and specification as the approved plan. Landscape lighting shall meet requirements for the sea turtle nesting and hatching.

MAINTENANCE OF TRAFFIC CONTROL

Reference the FDOT website regarding the selection of the proper traffic control requirements to be provided during routine maintenance and / or new installations of this DOT roadway.

**VEGETATION MANAGEMENT AT OUTDOOR ADVERTISING (ODA)
(IF APPLICABLE)**

To avoid conflicts with permitted outdoor advertising, please reference the State of Florida website regarding the vegetation management of outdoor advertising. This website provides a portal to search the FDOT Outdoor Advertising Inventory Management System Database. The database contains an inventory of outdoor advertising structures, permits and other related information maintained by the Department.

Also, reference the *Florida Highway Beautification Program* website link for “*Vegetation Management at ODA signs*” “*Florida Statutes*” and “*Florida Administrative Code*” related to vegetation management at outdoor advertising sign, permit applications for vegetation management and determining mitigation value of roadside vegetation.

II. SPECIFIC PROJECT SITE MAINTENANCE REQUIREMENTS AND RECOMMENDATIONS

Superseded agreements' Maintenance Plans and any specific project site maintenance requirements continue to apply.

REFERENCES

This reference list is provided as a courtesy. The list may not contain the most current websites. The most current references must be accessed for up to date information.

Accessible Sidewalk (ADA)

<http://www.access-board.gov/guidelines-and-standards/streets-sidewalks>

Americans with Disabilities Act (ADA) (ADAAG)

http://www.ada.gov/2010ADASTandards_index.htm

American National Standard Institute, *ANSI A300, (Part 1) for Tree Care Operations – Trees, Shrub, and Other Woody Plant Maintenance – Standard Practices (Pruning)*, available for purchase

<http://webstore.ansi.org>

Florida Department of Agriculture and Consumer Services, Division of Plant Industry, *Florida Grades and Standards for Nursery Plants 2015*

<http://www.freshfromflorida.com/Divisions-Offices/Plant-Industry/Bureaus-and-Services/Bureau-of-Plant-and-Apiary-Inspection>

Florida Department of Community Affairs (DCA), *Florida Board of Building Codes & Standards, 2010 Florida Building Code, Chapter 11 Florida Accessibility Code for Building Construction Part A*

http://www2.iccsafe.org/states/florida_codes/

Florida Department of Transportation, *FDOT Design Standards for Design, Construction, Maintenance and Utility Operations on the State Highway System, Index 544 Landscape Installation*

<http://www.dot.state.fl.us/rddesign/DS/16/IDx/00544.pdf>

Florida Department of Transportation, *FDOT Design Standards for Design, Construction, Maintenance and Utility Operations on the State Highway System, Index 546 Sight Distance at Intersections*

<http://www.dot.state.fl.us/rddesign/DS/16/IDx/00546.pdf>

Florida Department of Transportation, *FDOT Design Standards for Design, Construction, Maintenance and Utility Operations on the State Highway System, Index 600 Traffic Control through Work Zones*

<http://www.dot.state.fl.us/rddesign/DS/16/IDx/00600.pdf>

Florida Department of Transportation, *FDOT Design Standards for Design, Construction, Maintenance and Utility Operations on the State Highway System, Index 700 Roadside Offsets*

Florida Department of Transportation, *FDOT Plans Preparation Manual (PPM) Vol. I Chapter 2.11 Lateral Offset*

Table 2.11.5 Lateral Offset Clearance to Trees

Table 2.11.11 Recoverable Terrain

<http://www.dot.state.fl.us/rddesign/PPMManual/2016PPM.shtm>

Florida Department of Transportation, *FDOT Standard Specifications for Road and Bridge Construction, Section 580 Landscape Installation*

<http://www.dot.state.fl.us/specificationsoffice/Maintenance/Jul14/Files/SS5800000.doc>

<http://www.dot.state.fl.us/specificationsoffice/Implemented/Workbooks/JulWorkbook2014/Files/S5800000FA.pdf>

Florida Department of Transportation, Landscape Architecture Website
www.MyFloridaBeautiful.com

Florida Department of Transportation, *Maintenance Rating Program Handbook*
<http://www.dot.state.fl.us/statemaintenanceoffice/MaintRatingProgram.shtm>

Florida Department of Transportation Outdoor Advertising Database
<http://www2.dot.state.fl.us/rightofway/>

Florida Exotic Pest Plant Council Invasive Plant Lists
<http://www.fleppc.org/list/iist.htm>

Florida Irrigation Society
<http://www.fisstaterg.org>

Florida Power and Light (FPL), *Plant the Right Tree in the Right Place*
http://www.fpl.com/residential/trees/right_tree_right_place.shtml

A Guide to Roadside Vegetation Management
[http://www.dot.state.fl.us/statemaintenanceoffice/RDW/DOT%20Final%20\(3\)Turf%20Management%20Guide%20UF.pdf](http://www.dot.state.fl.us/statemaintenanceoffice/RDW/DOT%20Final%20(3)Turf%20Management%20Guide%20UF.pdf)

Interlocking Concrete Pavement Institute (ICPI)
<http://www.icpi.org/>

International Society of Arboriculture (ISA)
www.isa-arbor.com

UF IFAS: *Selecting Tropical and Subtropical Tree Species for Wind Resistance*
<http://edis.ifas.ufl.edu/pdf/FR/FR17500.pdf>

UF IFAS: *Fertilization of Field-grown and Landscape Palms in Florida*
<http://edis.ifas.ufl.edu/ep261>

U.S. Department of Transportation, Federal Highway Administration, *Manual on Uniform Traffic Control Devices*
<http://www.mutcd.fhwa.dot.gov>

**SECTION No.: 93060
S.R. No.: A1A
COUNTY: PALM BEACH**

EXHIBIT F

PATTERNED PAVEMENT INSTALLATION

(If Applicable)

This Exhibit forms an integral part of the DISTRICT FOUR (4) MAINTENANCE MEMORANDUM OF AGREEMENT between the State of Florida, Department of Transportation and the AGENCY.

- (1) Prior to acceptance by the DEPARTMENT, all lanes for each of the stamped asphalt crossings projects shall be tested for friction in accordance with ASTM E 274-06. All costs for friction testing will be the responsibility of the AGENCY. The initial friction resistance shall be at least 35 obtained at 40 mph with a ribbed test tire (FN40R) or equivalent. Failure to achieve this minimum resistance shall require all deficient crosswalk areas to be removed to their full extent (lane-by-lane) and replaced with the same product installed initially. If more than 50% of the lanes in the intersection require replacement, the entire intersection installation may be reconstructed with a different product on the Qualified Products List (QPL). All lanes receiving new installations shall again be friction tested within 60-90 days of their acceptance by the local AGENCY. The initial friction resistance of each new installation shall be at least 35 (FN40R) or equivalent. Failure to achieve this minimum resistance shall require all deficient areas be removed to their full extent (lane-by-lane) and replaced with the same product installed initially. If more than 50% of the lanes in the intersection require replacement, the entire intersection installation may be reconstructed with a different product on the DEPARTMENT 'S Qualified Products List (QPL), or replaced with conventional pavement.
- (2) The results of all friction tests and condition surveys shall be sent to the **Operations Engineer** at the local FDOT District Four Operations Center located at Palm Beach Operations, 7900 Forest Hill Boulevard, West Palm Beach 33413 (561) 432-4966, with a cover letter either certifying that the crosswalks comply with the above stated requirements; or what remedial action will be taken to restore the friction and/or integrity of the crosswalk area.
- (3) When remedial action is required in accordance with the above requirements, the local AGENCY at its own expense shall complete all necessary repairs within 90 days of the date the deficiency was identified.

- (4) Should the local AGENCY fail to satisfactorily perform any required remedial work or testing in accordance with this agreement, the DEPARTMENT reserves the right to replace the patterned pavement with conventional pavement and bill the local AGENCY for this cost. No more than two full stamped asphalt pavement depth repairs shall be made to an area without first resurfacing the pavement to its full depth.

SECTION No.: 93060
S.R. No.: A1A
COUNTY: PALM BEACH

EXHIBIT G

PATTERNED PAVEMENT MAINTENANCE

(When Applicable)

This Exhibit forms an integral part of the DISTRICT FOUR (4) MAINTENANCE MEMORANDUM OF AGREEMENT between the State of Florida, Department of Transportation and the AGENCY.

"Maintenance" of all patterned pavement crosswalks in these Agreements shall be defined, as a minimum, to include its frictional characteristics and integrity as follows:

- (1) Within 60 days of project acceptance by the Department, all lanes of each patterned crosswalk shall be evaluated for surface friction. The friction test shall be conducted using either a locked wheel tester in accordance with **FM 5-592 (Florida Test Method for Friction Measuring Protocol for Patterned Pavements)** or Dynamic Friction Tester in accordance with **ASTM E1911**. **All costs for friction testing are the responsibility of the AGENCY.**
- (2) The initial friction resistance shall be at least 35 obtained at 40 mph with a ribbed tire test (FN40R) or equivalent (FM 5-592 attached). Failure to achieve this minimum resistance shall require all deficient crosswalk areas to be removed to their full extent (land-by-land) and replaced with the same product installed initially. The AGENCY is responsible for all costs associated with the removal and replacement of the crosswalk. If the Department determines that more than 50% of the lanes in the intersection require replacement, the entire intersection installation may be reconstructed with a different product on the Qualified Products List (QPL) or replaced with conventional pavement.
- (3) Approximately **one year** after project acceptance and **one year** thereafter and for the life of the adjacent pavement, only the outside traffic lane areas of each patterned crosswalk shall be tested for friction resistance in accordance with **ASTM E274** or **ASTME 1911**. Friction resistance shall, at a minimum, have a FN40R value of 35 (or equivalent).
- (4) The results of all friction tests shall be sent to the **Operations Engineer** at the local FDOT District Four Operations Center located at Palm Beach Operations, 7900 Forest Hill Boulevard, West Palm Beach 33413 (561) 432-4966, with a cover letter either certifying, that the crosswalks comply with the minimum friction criteria, or stating what remedial action will be taken to restore the friction.

- (5) Failure to achieve the minimum resistance shall require all lanes of the crosswalk to be friction tested to determine the extent of the deficiency. All deficient areas shall be removed to their full extent (lane-by-lane) and replaced with the same product installed initially. If the Department determines that more than 50% of the lanes in the intersection require replacement, the entire intersection installation may be reconstructed with a different product on the QPL, or replaced with conventional pavement.
- (6) When remedial action is required in accordance with the above requirements, the local agency shall complete all necessary repairs at its own expense within 90 days of the date when the deficiency was identified. No more than two full depth patterned pavement repairs shall be made to an area without first resurfacing the underlying pavement to 1" minimum depth.
- (7) The Department will not be responsible for replacing the treatment following any construction activities by the Department in the vicinity of the treatment, or any costs for testing.
- (8) Should the local agency fail to satisfactorily perform any required remedial work or testing in accordance with this agreement, the Department reserves the right to replace the patterned pavement with conventional pavement (matching the adjacent pavement) and bill the local agency for this cost.



RESOLUTION NO. 17-012 R

A RESOLUTION OF THE TOWN COMMISSION OF THE TOWN OF HIGHLAND BEACH, FLORIDA, AUTHORIZING THE MAYOR TO EXECUTE THE STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT FOUR INCLUSIVE LANDSCAPE MAINTENANCE MEMORANDUM OF AGREEMENT ON BEHALF OF THE TOWN OF HIGHLAND BEACH, FLORIDA, AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the Florida Department of Transportation (FDOT) has advised the Town that in order for landscaping to be placed in the FDOT right-of-way the Town must execute the attached State of Florida Department of Transportation District Four Inclusive Landscape Maintenance Memorandum of Agreement; and

WHEREAS, the purpose of this Resolution is to authorize the Mayor to execute on behalf of the Town the Agreement attached to this Resolution.

NOW, THEREFORE, BE IT RESOLVED by the Town Commission of the Town of Highland Beach, Florida, that:

Section 1. The recitations set forth above are true, accurate and correct and are incorporated herein.

Section 2. That the Mayor is authorized to execute the State of Florida Department of Transportation District Four Inclusive Landscape Maintenance Memorandum of Agreement attached to this Resolution and made a part hereof.


Section 3. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 4. This Resolution shall take effect immediately upon its adoption.


PASSED AND ADOPTED THIS 5TH DAY OF JULY, 2017.


Carl Feldman, Mayor


William Weitz, Vice Mayor



Rhoda Zelniker, Commissioner



George Kelvin, Commissioner


Elyse Riesa, Commissioner

ATTEST:

REVIEWED FOR LEGAL SUFFICIENCY


Lanelda Gaskins, MMC
Town Clerk


Glen J. Torcivia, Town Attorney
Florida Bar No. 343374
Approved as to form and legal sufficiency

File Attachments for Item:

B. Consider a request for a Town of Highland Beach right-of-way permit for the property located at 2500 South Ocean Boulevard.



TOWN OF HIGHLAND BEACH

AGENDA MEMORANDUM

MEETING TYPE: Town Commission Meeting

MEETING DATE January 4, 2022

SUBMITTED BY: Ingrid Allen, Town Planner, Building Department

SUBJECT: Request for a Town of Highland Beach right-of-way permit for the property located at 2500 South Ocean Boulevard

SUMMARY:

On December 7, 2021, the Town Commission adopted Ordinance No. 2021-018 which provides for the protection of the public right-of-way while also allowing certain improvements. Pursuant to Section 25-1 of the Town Code, it shall be unlawful to construct improvements or install new trees in new locations within the public right-of-way including swales without first obtaining a right-of-way permit from the Town Building Department unless waived or otherwise determined as not required by the Town's Public Works Director. At the same Town Commission meeting, Resolution No. 2021-041 was adopted which requires Town Commission review and approval of right-of-way permits for construction of improvements or placement of trees in new locations within State Road A1A right-of-way. The latter review and approval is applicable until the Florida Department of Transportation's (FDOT) Resurfacing, Restoration and Rehabilitation Project ("RRR Project") is completed.

The Applicant has received a driveway connection permit (Permit No. 2021-A-496-00031) from FDOT (Attachment No. 1). The paving, grading and drainage plans that accompany the FDOT permit (date stamped 10/6/2021 as a revision) match the paving, grading and drainage plans included as part of the Applicant's site plan approval (Development Order No. 21-0005) which was granted by the Planning Board on December 9, 2021. The paving, grading and drainage plans were reviewed and accepted by CAP Government, Inc. In addition, the Town's Public Works Director, Pat Roman, has indicated that such plans do not conflict with existing Town utilities.

Note that the Town right-of-way permit will include the following conditions at issuance:

- Pre-Construction Meeting must be held with assigned Town Staff and the contractor(s)
 - Reasonable lighting shall be provided to secured work area(s) and shall be maintained until final inspection is granted by the Building Department.
 - Work areas shall be properly secured and left in a reasonably safe condition at the end of the work day as determined by Town staff at the pre-construction meeting. All
-

measures required to be in place, as determined by Town Staff, shall be documented and added to the permit file.

- Town staff shall conduct weekly inspections of the work with inspection notes added to the permit file.

Concurrent with this request for a Town right-of-way permit, is an amendment to FDOT's Transportation Landscape Inclusive Memorandum of Agreement ("Agreement") for the same property. This amendment to the Agreement is for the purpose of maintaining new landscape improvements installed in FDOT's right-of-way along State Road A1A adjacent to 2500 South Ocean Boulevard.

FISCAL IMPACT:

N/A

ATTACHMENTS:

Attachment No. 1 - FDOT driveway connection permit (No. 2021-A-496-00031).

RECOMMENDATION:

Approval of Town right-of-way permit.

ATTACHMENT NO. 1

Rule 14-96, F.A.C.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
**DRIVEWAY CONNECTION PERMIT
FOR ALL CATEGORIES**

850-040-18
SYSTEMS PLANNING - 06/06
Page 1 of 3

PART 1: PERMIT INFORMATION

APPLICATION NUMBER: 2021-A-496-00031

Permit Category: A - less than 20 VTPD Access Classification: _____

Project: Adrian Stitts Residence, 2500 S Ocean Blvd, Highland Bch

Permittee: Adrian Stitts

Section/Mile Post: / State Road: _____

Section/Mile Post: / State Road: _____

PART 2: PERMITTEE INFORMATION

Permittee Name: Adrian Stitts

Permittee Mailing Address: 2500 S Ocean Blvd

City, State, Zip: Highland Beach, Florida 33487

Telephone: (561) 929-1440 ext. _____

Engineer/Consultant/or Project Manager: _____

Engineer responsible for construction inspection: _____

NAME

P.E. #

Mailing Address: _____

City, State, Zip: _____

Telephone: _____ FAX, Mobile Phone, etc. Fax: / Mobile: _____

PART 3: PERMIT APPROVAL

The above application has been reviewed and is hereby approved subject to all Provisions as attached.

Permit Number: 2021-A-496-00031

Department of Transportation

Signature: Brett Drouin Title: MAINTENANCE MANAGER/PERMITS

Department Representative's Printed Name Brett Drouin

Temporary Permit ☐ YES ☒ NO (If temporary, this permit is only valid for 6 months)

Special provisions attached ☐ YES ☒ NO

Date of Issuance: 10/6/2021

If this is a normal (non-temporary) permit it authorizes construction for one year from the date of issuance. This can only be extended by the Department as specified in 14-96.007(6).

See following pages for _____ and Special Provisions

Page 100

Approved
2021-A-496-00031
Brett Drouin
10/6/2021

PART 4: GENERAL PROVISIONS

1. Notify the Department of Transportation Maintenance Office at least 48 hours in advance of starting proposed work.
Phone: 2027341736 , Attention: Shawn Dolan
2. A copy of the approved permit must be displayed in a prominent location in the immediate vicinity of the connection construction.
3. Comply with Rule 14-96.008(1), F.A.C., Disruption of Traffic.
4. Comply with Rule 14-96.008(7), F.A.C., on Utility Notification Requirements.
5. All work performed in the Department's right of way shall be done in accordance with the most current Department standards, specifications and the permit provisions.
6. The permittee shall not commence use of the connection prior to a final inspection and acceptance by the Department.
7. Comply with Rule 14-96.003(3)(a), F.A.C., Cost of Construction.
8. If a Significant Change of the permittee's land use, as defined in Section 335.182, Florida Statutes, occurs, the Permittee must contact the Department.
9. Medians may be added and median openings may be changed by the Department as part of a Construction Project or Safety Project. The provision for a median might change the operation of the connection to be for right turns only.
10. All conditions in NOTICE OF INTENT WILL APPLY unless specifically changed by the Department.
11. All approved connection(s) and turning movements are subject to the Department's continuing authority to modify such connection(s) or turning movements in order to protect safety and traffic operations on the state highway or State Highway System.
12. **Transportation Control Features and Devices in the State Right of Way.** Transportation control features and devices in the Department's right of way, including, but not limited to, traffic signals, medians, median openings, or any other transportation control features or devices in the state right of way, are operational and safety characteristics of the State Highway and are not means of access. The Department may install, remove or modify any present or future transportation control feature or device in the state right of way to make changes to promote safety in the right of way or efficient traffic operations on the highway.
13. The Permittee for him/herself, his/her heirs, his/her assigns and successors in interest, binds and is bound and obligated to save and hold the State of Florida, and the Department, its agents and employees harmless from any and all damages, claims, expense, or injuries arising out of any act, neglect, or omission by the applicant, his/her heirs, assigns and successors in interest that may occur by reason of this facility design, construction, maintenance, or continuing existence of the connection facility, except that the applicant shall not be liable under this provision for damages arising from the sole negligence of the Department.
14. The Permittee shall be responsible for determining and notify all other users of the right of way.
15. Starting work on the State Right of Way means that I am accepting all conditions on the Permit.

PART 5: SPECIAL PROVISIONS

NON-CONFORMING CONNECTIONS: ☐ YES ☒ NO

If this is a non-conforming connection permit, as defined in Rule Chapters 14-96 and 14-97, then the following shall be a part of this permit.

1. The non-conforming connection(s) described in this permit is (are) not permitted for traffic volumes exceeding the Permit Category on page 1 of this permit, or as specified in "Other Special Provisions" below.
2. All non-conforming connections will be subject to closure or relocation when reasonable access becomes available in the future.

OTHER SPECIAL PROVISIONS:

SEE ATTACHMENT 'A'

NOTE: Sewer cleanouts and water meters must be relocated outside of the FDOT right of way.

PART 6: APPEAL PROCEDURES

You may petition for an administrative hearing pursuant to sections 120.569 and 120.57, Florida Statutes. If you dispute the facts stated in the foregoing Notice of Intended Department Action (hereinafter Notice), you may petition for a formal administrative hearing pursuant to section 120.57 (1), Florida Statutes. If you agree with the facts stated in the Notice, you may petition for an informal administrative hearing pursuant to section 120.57(2), Florida Statutes. You must file the petition with:

Clerk of Agency Proceedings
Department of Transportation
Haydon Burns Building
605 Suwannee Street, M.S. 58
Tallahassee, Florida 32399-0458

The petition for an administrative hearing must conform to the requirements of Rule 28-106.201(2) or Rule 28-106.301(2), Florida Administrative Code, and be filed with the Clerk of Agency Proceedings by 5:00 p.m. no later than 21 days after you received the Notice. The petition must include a copy of the Notice, be legible, on 8 1/2 by 11 inch white paper, and contain:

1. Your name, address, telephone number, any Department of Transportation identifying number on the Notice, if known, the name and identification number of each agency affected, if known, and the name, address, and telephone number of your representative, if any, which shall be the address for service purposes during the course of the proceeding.
2. An explanation of how your substantial interests will be affected by the action described in the Notice;
3. A statement of when and how you received the Notice;
4. A statement of all disputed issues of material fact. If there are none, you must so indicate;
5. A concise statement of the ultimate facts alleged, including the specific facts you contend warrant reversal or modification of the agency's proposed action, as well as an explanation of how the alleged facts relate to the specific rules and statutes you contend require reversal or modification of the agency's proposed action;
6. A statement of the relief sought, stating precisely the desired action you wish the agency to take in respect to the agency's proposed action.

If there are disputed issues of material fact a formal hearing will be held, where you may present evidence and argument on all issues involved and conduct cross-examination. If there are no disputed issues of material fact an informal hearing will be held, where you may present evidence or a written statement for consideration by the Department.

Mediation, pursuant to section 120.573, Florida Statutes, may be available if agreed to by all parties, and on such terms as may be agreed upon by all parties. The right to an administrative hearing is not affected when mediation does not result in a settlement.

Your petition for an administrative hearing shall be dismissed if it is not in substantial compliance with the above requirements of Rule 28-106.201(2) or Rule 28-106.301(2), Florida Administrative Code. If you fail to timely file your petition in accordance with the above requirements, you will have waived your right to have the intended action reviewed pursuant to chapter 120, Florida Statutes, and the action set forth in the Notice shall be conclusive and final.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
**RECEIPT OF CONNECTION APPLICATION
 AND FEE (OR WAIVER OF FEE)**

IMPORTANT NOTE: Even though your application has been accepted, it may not be complete. We will contact you if more information is needed.

(1) **APPLICATION NUMBER:** 2021-A-496-00031

APPLICANT:

(2) **Name/Address:** Adrian Stitts
2500 S Ocean Blvd
Highland Beach, Florida 33487

(3) **Project Name:** _____

	<u>VEHICLES PER DAY</u>	<u>FEE</u>	
(4) Fee	<input checked="" type="checkbox"/> Category A	1-20	\$50.00
	<input type="checkbox"/> Category B	21-600	\$250.00
	<input type="checkbox"/> Category C	601-1,200	\$1,000.00
	<input type="checkbox"/> Category D	1,201-4,000	\$2,000.00
	<input type="checkbox"/> Category E	4,001-10,000	\$3,000.00
	<input type="checkbox"/> Category F	10,001-30,000	\$4,000.00
	<input type="checkbox"/> Category G	30,001 +	\$5,000.00
	<input type="checkbox"/> Temporary		\$250.00
	<input type="checkbox"/> Safety		NO FEE
	<input type="checkbox"/> Government Entity		NO FEE

(5) **Application Fee Collected \$** 50

Payment Type:

- ☐ Money Order
☒ Check (check number 1559)
☐ Cash
☐ Credit Card (online only)

(6) **Fee Collected By**

Name Rosie Evert
 Signature Rosie Evert
 Date 7/20/2021 District 4 Unit Permits

(7) **Receipt Given Back to Applicant Via**

☐ Hand Delivery ☒ Mail ☐ Courier Service ☐ Other ☐ Electronically

Applicant (or Agent) Signature (if available) Adrian Stitts

This form bears your application number and serves as your receipt.

(8) **If fee is waived, give justification below or on separate sheet.**

FOR AGENCY USE ONLY – ATTACH COPY OF CHECK ON THE NEXT PAGE

Make Checks payable to: *State of Florida Department of Transportation*

Approved

2021-A-496-00031

Brett Drouin

10/6/2021

ADRIAN STITTS
1332 MICHAEL LANE
HIXSON, TN. 37343

1559

87-876/642

June 28, 2021

Date

CHECK AMOUNT
PAGE PROTECTION

Pay to the
Order of

FOOT

\$ 50.00

Fifty and 00/100

Dollars

Photo
Safe
Deposit®
Details on back

SouthEast
bank
southeastbank.com

bank

For

John Stitts

CEL 208 767 000-1218-111 1559

STANDARD CHECK

INTOUCH CUSTOMER SERVICE

Approved
2021-A-496-00031
Brett Drouin
10/6/2021



PROPERTY INFORMATION

PID # 24-43-46-28-09-000-0154

Property Type: Residential

Property Address:

S OCEAN BLVD

DELRAY BEACH, FL 33483

Current Owner:

ADRIAN C STITTS

STITTS MARINA DELIGIANNIS

Tax Mailing Address:

9910 BAY LEAF CT

PARKLAND, FL 33076-4444

Use Code: 00 / VACANT RESIDENTIAL

Total Land Area:

0.2429 acres / 10,581 sf

Land Areas:

1. INTRACOASTAL (0121)

Zoning: RS (city)/SINGLE FAMILY RESIDENTIAL DISTRICT

Frontage: 90 ft **Depth:** 118 ft

Waterfront: No

Subdivision:

BYRD BEACH

Census Tract/Block: 007412 / 2014

Twn: 46S / **Rng:** 43E / **Sec:** 28

Block: 000 / **Lot:** 0154

Latitude: 26.428165

Longitude: -80.064067

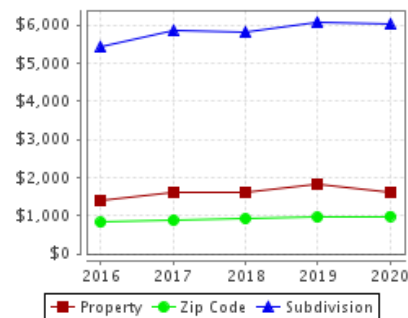
Legal Description:

BYRD BEACH N 90 FT OF LT 15A



VALUE INFORMATION

	2016	2017	2018	2019	2020
Improved Value:	\$0	\$0	\$0	\$0	\$0
Land Value:	\$1,415,730	\$1,628,089	\$1,628,089	\$1,840,000	\$1,600,000
Just Market Value:	\$1,415,730	\$1,628,089	\$1,628,089	\$1,840,000	\$1,600,000
Percent Change:	- n/a -	15%	0%	13.02%	-13.04%
Total Assessed Value:	\$0	\$0	\$0	\$0	\$0
Total Exemptions:	\$0	\$0	\$0	\$0	\$0
Taxable Value:	\$1,263,299	\$1,389,629	\$1,528,592	\$1,681,451	\$1,600,000
Total Tax Amount:	\$23,546.08	\$25,444.89	\$26,458.06	\$30,576.37	\$27,656.79



Taxing District (s): 24984 - HIGHLAND BEACH (984)

BUILDING INFORMATION

No buildings on this property.

SCHOOL DISTRICTS

School Name	Grades	Enrollment	School Rating	Distance
J. C. Mitchell Elementary School ✓ Small Class Sizes ✓ Above Average Standardized Testing Scores	PK-05	951	A (2019/2020)	4.2 miles
Boca Raton Community Middle School Large Class Sizes ✓ Above Average Standardized Testing Scores	06-08	1,547	A (2019/2020)	5.6 miles
Boca Raton Community High School ✓ Above Average Teachers Large Class Sizes ✓ High Standardized Testing Scores	09-12	3,379	A (2019/2020)	5.5 miles

Source: National Center for Education Statistics, 2018-2019 ; Florida Dept of Education, 2019-2020

FLOOD ZONE DETAILS

Zone	BFE	Description	Panel #	Publication Date
AE	6 ft	Areas of 100-year flood; base flood elevations and flood hazard factors determined.	12099C0987F	10/05/2017

This property is at risk of storm surge inundation from storms rated Category 2 or greater.

Source: FEMA National Flood Hazard Layer (NFHL), updated 04/18/2021





CFN 20200326165

OR BK 31713 PG 1516
RECORDED 09/03/2020 13:21:13
AMT 2,000,000.00
Doc Stamp 14,000.00
Palm Beach County, Florida
Sharon R. Bock, CLERK & COMPTROLLER
Pgs 1516 - 1518; (3pgs)

THIS INSTRUMENT PREPARED BY AND RETURN TO:

Blaine C. Dickenson, Esq.

Dickenson Law, P.A.

250 N. W. 4th Diagonal

Boca Raton, Florida 33432

Property Appraisers Parcel Identification (Folio) Numbers: 24-43-46-28-09-000-0154

SPECIAL WARRANTY DEED

THIS INSTRUMENT, made this 27th day of August, 2020, by Carol S. Parks, a single woman whose address is 200 Newbury Street, 4th Floor, Boston, MA 02116, hereinafter referred to as "Grantor", to Adrian C. Stitts and Marina Deligiannis-Stitts, husband and wife, whose address is 9910 Bay Leaf Ct., Parkland, Florida 33076, hereinafter referred to as "Grantee".

WITNESSETH:

That Grantor, for and in consideration of the sum of TEN AND NO/100'S (\$10.00) DOLLARS and other good and valuable considerations, in hand paid by Grantee, the receipt whereof is hereby acknowledged, by these presents does grant, bargain, sell, alien, remise, release, convey and confirm unto Grantee, those certain lands situate, lying and being in the County of Palm Beach, State of Florida, described as follows:

The North 90.00 feet of Lot 15A, Plat of Byrd Beach, according to the map or plat thereof as recorded in Plat Book 20, Page 1, Public Records of Palm Beach County, Florida.

TOGETHER with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

SUBJECT TO the easements, restrictions, agreements, reservations and other matters of record as more particularly set forth in **Exhibit "A"** attached hereto and by reference made a part hereof, and all real estate taxes for the year 2020 and subsequent years.

TO HAVE AND TO HOLD, the same in fee simple forever.

And the Grantor does fully warrant the title to the Property subject to the matters referred to above and will defend the same against the lawful claims of all persons claiming by, through or under said Grantor, but not otherwise.

IN WITNESS WHEREOF, Grantor has hereunto set his hand and seal the day and year first above written.

Signed, sealed and delivered
in the presence of:

GRANTOR:

Print Name: Blaine L. Dickenson

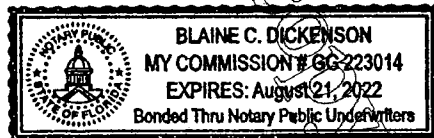
Carol S. Parks

Print Name: Gar Finkbold

STATE OF FLORIDA
COUNTY OF PALM BEACH

The foregoing instrument was acknowledged before me by means of ☒ physical presence or ☐ online notarization, this 27th day of August, 2020 by Carol S. Parks who is personally known to me or has produced _____ as identification.

SEAL



Notary Public

Printed Notary Name

My Commission Expires:

EXHIBIT "A"

1. Taxes and assessment for the year 2020 not yet due and payable.
2. All matters contained on the Plat of Byrd Beach, as recorded in Plat Book 20, Page 1, Public Records of Palm Beach County, Florida.
3. Restrictions contained in Deed dated July 14, 1941 and recorded in Deed Book 639, Page 10, Public Records of Palm Beach County, Florida.
4. Riparian and littoral rights are not insured.
5. Any portion of the land lying waterward of the mean high water line of the Intracoastal Waterway, and lands accreted thereto.
6. Possible right of the public to use that part of the land between the water's edge and the apparent boundary of the upland parcel that is now, or was formerly, regularly used by the public for recreational purposes.
7. Rights of the United States of America and/or the State of Florida to any portion of said land which has been created by artificial means or has accreted to any such portion as so created.
8. Those portions of the property herein described being artificially filled in land in what was formerly navigable waters, are subject to the right of the United States Government arising by reason of the United States Government control over navigable waters in the interest of navigation and commerce.

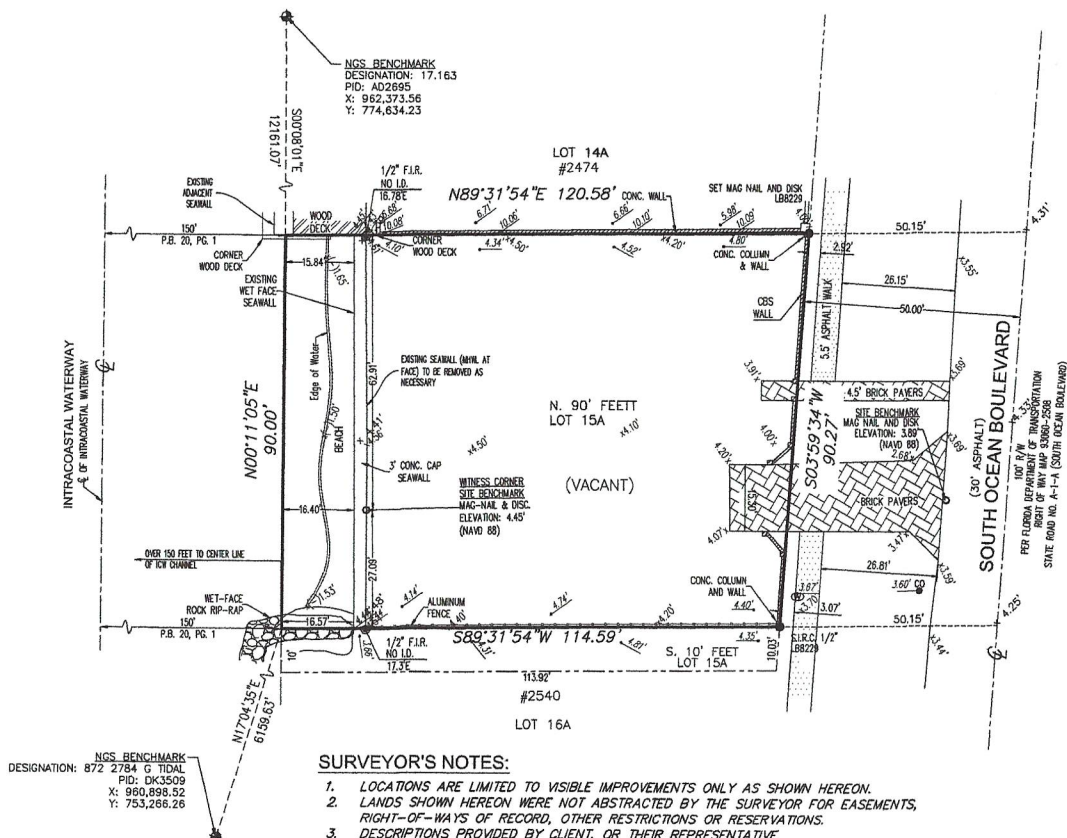
LEGEND

A.E. = ANCHOR EASEMENT
 BM = BENCHMARK
 C = CENTERLINE
 CONC. = CONCRETE
 CBS = CONCRETE BLOCK STRUCTURE
 Δ = DELTA
 EL. = ELEV. = ELEVATION
 E.M. = ELECTRICAL METER
 F.F. = FINISHED FLOOR
 F.I.R. = FOUND IRON ROD
 F.N&D. = FOUND NAIL AND DISC
 F.N&T. = FOUND NAIL AND TAB
 L.B. = LICENSED SURVEY BUSINESS
 L.M.E. = LAKE MAINTENANCE EASEMENT
 L = ARC DISTANCE
 LS = LICENSED SURVEYOR
 NO I.D. = NO IDENTIFICATION
 N/A = NOT APPLICABLE
 NGVD'29 = NATIONAL GEODETIC VERTICAL DATUM OF 1929
 NAVD'88 = NORTH AMERICAN VERTICAL DATUM OF 1988
 O/L = ON LINE
 O/S = OFFSET
 P.B. = PLAT BOOK
 PG. = PAGE
 P.O.B. = POINT OF BEGINNING
 P.O.C. = POINT OF COMMENCE
 P.C. = POINT OF CURVATURE
 R = RADIUS
 R/W = RIGHT OF WAY
 S.I.R.C. = SET IRON ROD AND CAP
 U.E. = UTILITY EASEMENT
 ISAOA = ITS SUCCESSORS AND/OR ASSIGNS
 ATIMA = AS THEIR INTEREST MAY APPEAR

SYMBOL

CATCH BASIN
 WATER METER
 UTILITY POLE
 LIGHT POLE
 FIRE HYDRANT
 CABLE BOX
 ELECTRIC BOX
 TELEPHONE BOX
 WATER VALVE
 SANITARY BOX
 OVERHEAD WIRE LINE (OHW)
 CHAIN LINK FENCE (C.L.F.)
 WOOD FENCE (W.F.)
 METAL FENCE (M.F.)
 PLASTIC FENCE (P.F.)
 WIRE FENCE (W.F.)

0 10 20 40
 1 inch = 20 ft.



BENCHMARK OF ORIGIN:
 CITY OF BOCA RATON BENCHMARK NUMBER 1001
 ELEVATION: 3.242'(NAVD'88)

SURVEYOR'S NOTES:

- LOCATIONS ARE LIMITED TO VISIBLE IMPROVEMENTS ONLY AS SHOWN HEREON.
- LANDS SHOWN HEREON WERE NOT ABSTRACTED BY THE SURVEYOR FOR EASEMENTS, RIGHT-OF-WAYS OF RECORD, OTHER RESTRICTIONS OR RESERVATIONS.
- DESCRIPTIONS PROVIDED BY CLIENT, OR THEIR REPRESENTATIVE.
- ALL DOCUMENTS ARE RECORDED IN SAME COUNTY AS PROPERTY LOCATION UNLESS OTHERWISE NOTED.
- ROOF OVERHANGS NOT LOCATED.
- SURVEY MEETS ACCURACY STANDARD FOR COMMERCIAL SURVEYS (1 FOOT IN 10000 FEET).
- ALL ELEVATIONS SHOWN HEREON ARE REFERENCED TO NAVD'88, UNLESS OTHERWISE NOTED.
- COORDINATES SHOWN ARE GRID DATUM (NAD 83 1990 ADJUSTMENT)
 ZONE: FLORIDA EAST
 LINEAR UNIT: US SURVEY FEET
 COORDINATE SYSTEM: 1983 STATE PLANE
 TRANSVERSE MERCATOR PROJECTION
 ALL DISTANCES ARE GROUND (UNLESS OTHERWISE NOTED)
 SCALE FACTOR = 1.0000198
 GROUND DISTANCE X SCALE FACTOR = GRID DISTANCE
 UNLESS OTHERWISE NOTED, BEARINGS SHOWN HEREON ARE BASED ON THE DEED AND RECORD PLAT
 BEARING ROTATION EQUATION: 00°24'09" COUNTER-CLOCKWISE ROTATION (DEED TO NAD 83/1990 ADJUSTMENT)
 9. UNLESS OTHERWISE NOTED, PLAT, DEED AND FIELD MEASURED DIMENSIONS ARE THE SAME.
 10. BEARINGS SHOWN HEREON ARE BASED ON THE WEST RIGHT-OF-WAY LINE OF SOUTH OCEAN BOULEVARD, SAID LINE HAVING AN ASSUMED DEED BEARING OF S03°59'34"W.
 11. FIELD DATA COLLECTED USING ALTIMETER NR3 CARLSON SURVEY GPS WITH CARLSON DATA COLLECTOR.

LEGAL DESCRIPTION:

THE NORTH NINETY (90) FEET OF LOT 15A OF BYRD BEACH, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 20, PAGE 1 OF THE PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA, TOGETHER WITH A RIPARIAN AND LITTORAL RIGHTS THEREUNTO APPERTAINING.
 SAID LANDS LYING IN THE TOWN OF HIGHLAND BEACH, PALM BEACH COUNTY, FLORIDA AND CONTAINING 10,583 SQUARE FEET (0.243 ACRES), MORE OR LESS.

EXISTING SURVEY: 7/1/21
 LOCATE W/M: 5/13/21

TITLE: MAP OF BOUNDARY SURVEY			SCALE: 1" = 20'
COMMUNITY PANEL# 125111 0987 F	FLOOD ZONE: VE	BASE FLOOD EL.: 10.0'(NAVD'88)	DRAWN BY: SG/ELF. CHECKED BY: J.E.K.
DATE OF FIRM: 10/5/2017	BASIS OF BEARING: W R/W LINE OF S OCEAN BOULEVARD, SAID LINE HAVING A BEARING OF S03°59'34"W		
PROPERTY ADDRESS: (VACANT LOT) SOUTH OCEAN BOULEVARD, HIGHLAND BEACH, FLORIDA			

NOTES/REVISIONS	
ELEVATIONS: 4/26/21	THIS SURVEY MEETS THE STANDARDS OF PRACTICE AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODE.
COORDINATES: 2/10/21	
REV. PER COMMENTS: 7/31/20	
DATE: 7/06/20	DATE
PARTY CHIEF: NICK	DATE
DATE: 5/04/20	DATE

SHEET 1 OF 1	
Approved	
Baseline Land Survey LLC	
1400 N.W. 1st COURT	
BOCA RATON, FL 33432	
Ph. (561) 417-0701	
JOB NO.: 19-03-014	
LB-8229	



TOWN OF HIGHLAND BEACH

Building Department 3616 South Ocean Blvd., Highland Beach, Florida 33487

Website: www.highlandbeach.us Phone: 561-278-4540 Fax: 561-278-2606

AUTHORIZED AGENT AFFIDAVIT

I, Adrian Stitts, the Property owner, hereby grant authorization to Rocco Mele / RJ Mele Construction, Authorized Agent, to act in my behalf with the Town of Highland Beach Building Department while conducting activities related to a development application request.

I, Adrian Stitts, Property Owner, relieve the Town of Highland Beach of, and agree to hold the Town of Highland Beach Building Department harmless from, any and all responsibility, claims or other actions arising from or related to the Department's acceptance of the above agent's signature for development application-related activities. I further understand that it is my sole responsibility to grant and terminate any such authorization and to ensure that the Department receives timely notice of any such grant or termination.

DocuSigned by:

Signature of Property Owner

Signature of Authorized Agent

*****PLEASE NOTE: BOTH SIGNATURES MUST BE NOTARIZED*****

Notary for Property Owner Signature:

State of FLORIDA

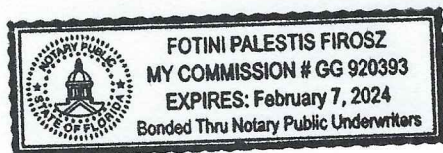
County of Palm Beach

The foregoing was acknowledged before me this 29th day of MAY, 2021.

by Adrian Stitts, who is personally known to me, or who produced DRIVERS LICENSE as identification.

Notary Public Signature

Print, Type, or Stamp Name of Notary



Notary for Authorized Agent's Signature:

State of FLORIDA

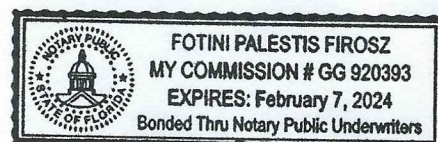
County of Palm Beach

The foregoing was acknowledged before me this 29th day of MAY, 2021.

by Rocco Mele, who is personally known to me, or who produced as identification.

Notary Public Signature

Print, Type, or Stamp Name of Notary



Approved
2021-A-496-00031
Brett Drouin
10/6/2021



TOWN OF HIGHLAND BEACH

Building Department 3616 South Ocean Blvd., Highland Beach, Florida 33487
Website: www.highlandbeach.us Phone: 561-278-4540 Fax: 561-278-2606

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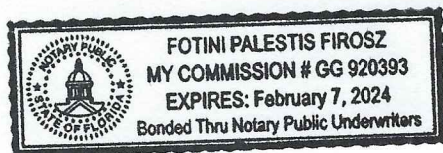
County of Palm Beach

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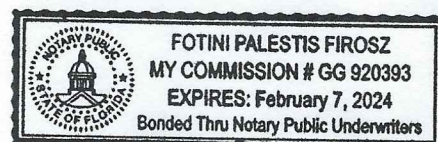
County of Palm Beach

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by Rocco Mele, who is personally known to me, or who produced as identification.

Notary Public Signature

Print, Type, or Stamp Name of Notary



Approved
2021-A-496-00031
Brett Drouin
10/6/2021

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
**DRIVEWAY/CONNECTION PERMIT
FOR ALL CATEGORIES****PART 1: PERMIT INFORMATION**Application Number: 2021-A-496-00031-93060Permit Category: A Access Classification: _____Project: Stitts Residence, 2500 S Ocean Blvd, Highland BchPermittee: Adrian StittsSection/Mile Post: 060 M.P. 7.214 to M.P. 7.762 State Road: A1A

Section/Mile Post: _____ State Road: _____

PART 2: PERMITTEE INFORMATIONPermittee Name: Adrian StittsPermittee Mailing Address: 2500 S Ocean BlvdCity, State, Zip: Highland Bch FL 33487Telephone: 5619291440Engineer/Consultant/or Project Manager: AJ Hydro Engineering INCEngineer responsible for construction inspection: Howard Jablon
NAME47514
P.E. #Mailing Address: 5932 NW 73rd CourtCity, State, Zip: Parkland FL 33067Telephone: 954-347-3397 Mobile Phone: _____**PART 3: PERMIT APPROVAL**

The above application has been reviewed and is hereby approved subject to all Provisions as attached.

Permit Number: _____
Department of Transportation

Signature: _____ Title: _____

Department Representative's Name: _____

Temporary Permit: ☐ YES ☐ NO (If temporary, this permit is only valid for 6 months)Special provisions attached: ☐ YES ☐ NO

Date of Issuance: _____

If this is a normal (non-temporary) permit it authorizes construction for one year from the date of issuance. This can only be extended by the Department as specific in 14-96.007(6).

See following pages for General and Special ProvisionsApproved
2021-A-496-00031
Brett Drouin
10/6/2021

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
**DRIVEWAY/CONNECTION PERMIT
FOR ALL CATEGORIES****PART 4: GENERAL PROVISIONS**

1. Notify the Department of Transportation Maintenance Office at least 48 hours in advance of starting proposed work.
Phone: 561-432-4966, Attention: Brett Drouin
2. A copy of the approved permit must be displayed in a prominent location in the immediate vicinity of the connection of construction.
3. Comply with Rule 14-96.008(1), F.A.C., Disruption of Traffic.
4. Comply with Rule 14-96.008(7), F.A.C., on Utility Notification Requirements.
5. All work performed in the Department's right of way shall be done in accordance with the most current Department standards, specifications and the permit provisions.
6. The permittee shall not commence use of the connection prior to a final inspection and acceptance by the Department.
7. Comply with Rule 14-96.003(3)(a), F.A.C., Cost of Construction.
8. If a Significant Change of the permittee's land use, as defined in Section 335.182, Florida Statutes, occurs, the Permittee must contact the Department.
9. Medians may be added and median openings may be changed by the Department as part of a Construction Project or Safety Project. The provision for a median might change the operation of the connection to be for right turns only.
10. All conditions in NOTICE OF INTENT WILL APPLY unless specifically changed by the Department.
11. All approved connection(s) and turning movements are subject to the Department's continuing authority to modify such connection(s) or turning movements in order to protect safety and traffic operations on the state highway or State Highway System.
12. **Transportation Control Features and Devices in the State Right of Way.** Transportation control features and devices in the Department's right of way, including, but not limited to, traffic signals, medians, median openings, or any other transportation control features or devices in the state right of way, are operational and safety characteristics of the State Highway and are not means of access. The Department may install, remove or modify any present or future transportation control feature or device in the state right of way to make changes to promote safety in the right of way or efficient traffic operations on the highway.
13. The Permittee for him/herself, his/her heirs, his/her assigns and successors in interest, binds and is bound and obligated to save and hold the State of Florida, and the Department, its agents and employees harmless from any and all damages, claims, expense, or injuries arising out of any act, neglect, or omission by the applicant, his/her heirs, assigns and successors in interest that may occur by reason of this facility design, construction, maintenance, or continuing existence of the connection facility, except that the applicant shall not be liable under this provision for damages arising from the sole negligence of the Department.
14. The Permittee shall be responsible for determining and notify all other users of the right of way.
15. Starting work on the State Right of Way means that I am accepting all conditions on the Permit.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
DRIVEWAY/CONNECTION PERMIT
FOR ALL CATEGORIES

PART 5: SPECIAL PROVISIONS

NON-CONFORMING CONNECTIONS: ☐ YES ☐ NO

If this is a non-conforming connection permit, as defined in Rule Chapters 14-96 and 14-97, then the following shall be a part of this permit.

1. The non-conforming connection(s) described in this permit is (are) not permitted for traffic volumes exceeding the Permit Category on page 1 of this permit, or as specified in "Other Special Provisions" below.
2. All non-conforming connections will be subject to closure or relocation when reasonable access becomes available in the future.

OTHER SPECIAL PROVISIONS:

PART 6: APPEAL PROCEDURES

You may petition for an administrative hearing pursuant to sections 120.569 and 120.57, Florida Statutes. If you dispute the facts stated in the foregoing Notice of Intended Department Action (hereinafter Notice), you may petition for a formal administrative hearing pursuant to section 120.57(1), Florida Statutes. If you agree with the facts stated in the Notice, you may petition for an informal administrative hearing pursuant to section 120.57(2), Florida Statutes. You must file the petition with:

Clerk of Agency Proceedings
 Department of Transportation
 Haydon Burns Building
 605 Suwannee Street, M.S. 58
 Tallahassee, Florida 32399-0458

The petition for an administrative hearing must conform to the requirements of Rule 28-106.201(2) or Rule 28-106.301(2), Florida Administrative Code, and be filed with the Clerk of Agency Proceedings by 5:00 p.m. no later than 21 days after you received the Notice. The petition must include a copy of the Notice, be legible, on 8 1/2 by 11 inch white paper, and contain:

1. Your name, address, telephone number, any Department of Transportation identifying number on the Notice, if known, the name and identification number of each agency affected, if known, and the name, address, and telephone number of your representative, if any, which shall be the address for service purposes during the course of the proceeding.
2. An explanation of how your substantial interests will be affected by the action described in the Notice;
3. A statement of when and how you received the Notice;
4. A statement of all disputed issues of material fact. If there are none, you must so indicate;
5. A concise statement of the ultimate facts alleged, including the specific facts you contend warrant reversal or modification of the agency's proposed action, as well as an explanation of how the alleged facts relate to the specific rules and statutes you contend require reversal or modification of the agency's proposed action;
6. A statement of the relief sought, stating precisely the desired action you wish the agency to take in respect to the agency's proposed action.

If there are disputed issues of material fact a formal hearing will be held, where you may present evidence and argument on all issues involved and conduct cross-examination. If there are no disputed issues of material fact an informal hearing will be held, where you may present evidence or a written statement for consideration by the Department.

Mediation, pursuant to section 120.573, Florida Statutes, may be available if agreed to by all parties, and on such terms as may be agreed upon by all parties. The right to an administrative hearing is not affected when mediation does not result in a settlement.

Your petition for an administrative hearing shall be dismissed if it is not in substantial compliance with the above requirements of Rule 28-106.201(2) or Rule 28-106.301(2), Florida Administrative Code. If you fail to timely file your petition in accordance with the above requirements, you will have waived your right to have the intended action reviewed pursuant to chapter 120, Florida Statutes, and the action set forth in the Notice shall be conclusive and final.

***SPECIAL PROVISIONS/CONDITIONS
ROADWAY ACCESS PERMITS
ATTACHMENT "A"***

Permittee will provide the necessary densities in accordance with the Department's current edition of the Standard Specifications for Road & Bridge Construction prior to final acceptance by the Department.

It is the Permittee's responsibility to obtain final acceptance of permitted work (completed) and the restoration of the Right of Way from the Department prior to usage.

All maintenance of traffic (MOT) will be in accordance with the Department's current edition of the Standard Plans (102-600 series). The Operations Engineer or his designee reserves the right to direct the removal/relocation modification of any traffic device(s) at the Permittee's sole expense.

Restricted hours of operation will be from 9:00 am to 3:30 pm, (Monday thru Friday), unless otherwise approved by the Operations Engineer, or designee.

Ownership of all suitable excavated materials, as determined by the Department, shall remain in the Department until a final acceptance of the permitted project is fulfilled. Excavated materials shall be hauled by the Permittee, at their cost & expense from the site to the PB Operations Center or stockpiled, in those areas as directed by the Resident Operations Engineer, including millings.

Permittee will restore the Right of Way as a minimum, to its original condition or better in accordance w/FDOT's Standard Specifications for Road & Bridge Construction or as directed by the Resident Operations Engineer.

Permittee shall use the current editions of the Department's Standard Plans/ Specifications for Road and Bridge Construction and applicable manuals, policies and procedures.

Permittee will construct the first five (5') feet of The driveway connection adjacent to E.O.P. From the travel lane consisting of 15" limerock base on compacted subsoil and 3" of Type SP 12.5 asphalt. Grade from E.O.P. will be at 6% to the center of swale.

PERMITTEE: PLEASE NOTE:

Permittee's contractors that are performing permitted work activities shall provide the Department (Permits Office) proof of a proper state contractor's license and certificate of liability insurance prior to any commencement of permitted work.

Permittee shall coordinate all work with Louis Berger @ 1-888-238-6215, Extension 701 or email: US1-A1A-Permits@louisberger.com Coordination will include a Pre-Construction meeting.

Permittee shall "step cut" both the base rock and the structural asphalt. "Step Cut" for base rock shall be 8" vertical by 12" horizontal.

Note:

A staff member of the Permittee/UAO shall attend all required FDOT field meetings and/or inspections.

Permittee will provide the Department with certified "As-Built" plans prior to final acceptance of the permitted work.

Permittee will restore swale area adjacent to property/project limits (4:1 or flatter) as directed by the Department's Operation Engineer or their designee.

Sodded areas will be in accordance with Standard Plans, 570-010 and Sections 162, 570, 981, 982, 983 of the Department's Standard Specifications (latest editions). All disturbed areas will be sodded within one (1) week of installation of said permitted work.

Permittee shall mill and resurface existing paved shoulder 5' north and south of tangent points

Approved
2021-A-496-00031
Brett Drouin
10/6/2021

NON-UTILITY WORK PERMITS

(a) DOCUMENTS REQUIRED PRIOR TO A PRE-CON MEETING:

****UPLOAD INTO OSP - Pdf Format; 1 pdf file combine All please**

- Certificate of Liability Insurance naming FDOT as the Certificate Holder with our address as follows:

Fla. Dept. of Transportation
Palm Beach Operations Center
7900 Forest Hill Blvd. West Palm Beach, FL 33413

* Be sure to enter the entire Permit number in the Description of Operations Section

*Example: 2014-H-496-0188-93060_** *Must be typed in by Liability Company; handwritten will not be accepted.* Also, please include the Additionally Insured rider pages.

- All Contractor's / Sub Contractor's Licenses
- All Contractor's / Sub Contractor's Local Business Tax Receipt
- Contractor's Work Site Safety Supervisor's Advanced MOT Certificate - with his/her email address and a 24/7 contact number attached to the certificate.

(b) DOCUMENTS REQUIRED PRIOR TO FINAL INSPECTION:

****UPLOAD INTO OSP - Pdf Format; 1 pdf file combined for all docs, except the As Built & Certification Letter please submit these two docs separately.**

(* As Applicable to Your Permit *)

- Permit Final Inspection Certification Letter
- Request for Final Inspection Letter
- Directional Bore Logs
- Density Reports
- As Built Plans (w/Plan & Section Views for ALL Bores)
- Producers Certification for Concrete CL I NS 2500 psi (sidewalk, curb & gutter, ditch pavement & traffic separator)
- Asphalt Tickets
 - *Include SP & FC types/thickness used on Excavation Restoration and Milled & Resurfaced area.

*****OSP WEB URL: <https://osp.fdot.gov>*****

***NOTE:** As mandated by our Legal Department; All Contractors/Sub Contractors working within or adjacent to the Department's Right of Way must furnish a Certificate of Liability Insurance naming the Department as the Certificate Holder, as well as on the Additionally Insured Rider policy (in accordance with FDOT Standard Specifications Section 7).

We also need their License & Local Business Tax Receipt and their MOT Cert unless MOT is being done by the Prime Contractor.

If you have any further concerns, please do not hesitate to contact us at your earliest convenience.

Brett T. Drouin – Permits Manager

Approved
2021-A-496-00031
Brett Drouin
10/6/2021

STITTS RESIDENCE

LOT 15A, 2500 SOUTH OCEAN BOULEVARD
HIGHLAND BEACH, FLORIDA 33487

SHEET INDEX:

- GR1. PAVING, GRADING, & DRAINAGE PLAN
GR2. SITE CROSS SECTIONS
GR3. GRADING & DRAINAGE DETAILS

LEGAL DESCRIPTION

The North 90 Feet of Lot 15A of BYRD BEACH according to the plat thereof as recorded in Plat Book 20, Page 1, of the public records of Palm Beach County, Florida. Together with a Riparian and Littoral Rights Thereunto Appertaining.

TOPOGRAPHY NOTE:

1. ALL EXISTING AND PROPOSED ELEVATIONS ON THIS PLAN ARE IN NAVD 88.

DESIGN WATER ELEVATION:

1. PER THE GEOTECHNICAL REPORT, THE DESIGN WATER ELEVATION IS 0.50 NAVD.

FLOOD ZONE DATA:

FLOOD ZONE : VE
BASE FLOOD ELEVATION : 10.0' NAVD
EFFECTIVE DATE : 10-03-17
FLOOD PANEL # : 125111 0987F

TREE PRESERVATION/CLEARING NOTES

1. PRIOR TO ANY DEMOLITION, TREE REMOVAL OR CLEARING CONTRACTOR SHALL REFER TO THE DEMOLITION PLAN, SITE PLAN AND/OR LANDSCAPE PLANS, ALL BY OTHERS, REGARDING TREE PRESERVATION, RELOCATION, ETC.
2. THE EXISTING TREES ON SITE ARE NOT SHOWN ON THE CIVIL ENGINEERING PLANS PREPARED BY A. J. HYDRO ENGINEERING, INC.
4. CONTRACTOR SHALL APPLY FOR ANY DEMOLITION, CLEARING, TREE REMOVAL, AND/OR TREE PRESERVATION PERMITS, AND ANY OTHER PERMITS AS REQUIRED BY THE CITY OF HIGHLAND BEACH PRIOR TO COMMENCING CONSTRUCTION.

ABBREVIATIONS

BCR	BROWARD COUNTY RECORDS
BFE	BASE FLOOD ELEVATION
BFP	BACKFLOW PREVENTOR
C & G	CURB & GUTTER
CB	CATCH BASIN
CBS	CONCRETE BLOCK STUCCO
CPP	CONCRETE POWER POLE
CU	CONDENSER UNIT
ECF	EQUIPMENT CONCRETE PAD
EX	EXISTING
FF EL	FINISHED FLOOR ELEVATION
WH	HAND HOLE
INV	INVERT
PB, PG	PLAT BOOK & PAGE
PL	PROPERTY LINE
R/W	RIGHT OF WAY
SDMH	STORM DRAIN MANHOLE
TYP.	TYPICAL
WM	WATER MAIN
WGV	WATER GATE VALVE
WPP	WOOD POWER POLE
YD	YARD DRAIN
YOCO	YARD DRAIN CLEAN OUT

WATER QUALITY CALCULATIONS:

SITE DATA

TOTAL SITE AREA : 10,582 SF

WATER QUALITY VOLUME FOR 1" ACROSS SITE:

RUNOFF TO TREAT = 1" x [AREA] x (1 FT/12 IN)
RUNOFF TO TREAT = 1" x (10,582 SF) x (1 FT/12 IN)
RUNOFF TO TREAT = 882 CF

WATER QUALITY VOLUME REQUIRED = 882 CF
WATER QUALITY VOLUME PROVIDED = 882 CF

THE WATER QUALITY VOLUME NOTED ABOVE IS PROVIDED IN EXFILTRATION TRENCHES, WITH SOME ADDITIONAL IN GRASS SWALES. THE EXFILTRATION TRENCH CALCULATION CAN BE PROVIDED SEPARATELY BY REQUEST.

Howard E Jablon
Digitally signed by Howard E Jablon
Date: 2021.08.16 12:33:04 -04'00'

THIS ITEM HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY HOWARD E JABLON ON THE DATE NOTED TO THE RIGHT USING A SHA AUTHENTICATION CODE.

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SHA AUTHENTICATION CODE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

PROJECT:	STITTS RESIDENCE	TITLE:	PAVING, GRADING & DRAINAGE PLAN
DATE:	04/06/21	REVISIONS:	
SCALE:	1" = 10'	DATE:	
DRAWN BY:	H.E.J.	COMMENTS:	
CHECKED BY:	J.L.		
APPROVED BY:	H.E.J.		
PROJECT #:	21-0000		

AJ HYDRO ENGINEERING, INC.
5932 NW 73RD COURT
PARKLAND, FL 33067
TEL (954) 344-7886
FAX (954) 344-7886

approved
496-00031
Drouin
3
10/6/2021

SCALE 1" = 10'

INTRACOASTAL WATERWAY

INSTALL SILT SCREEN AROUND SITE PERIMETER DURING CONSTRUCTION. SEE DETAIL & NOTES, TYP.

FLOATING TURBIDITY BARRIER TO BE INSTALLED PRIOR TO ANY FILLING IN THE INTRACOASTAL. SEE PLANS AND PERMIT OF SEAWALL CONSTRUCTION FOR ADDITIONAL BMPs DURING CONSTRUCTION.

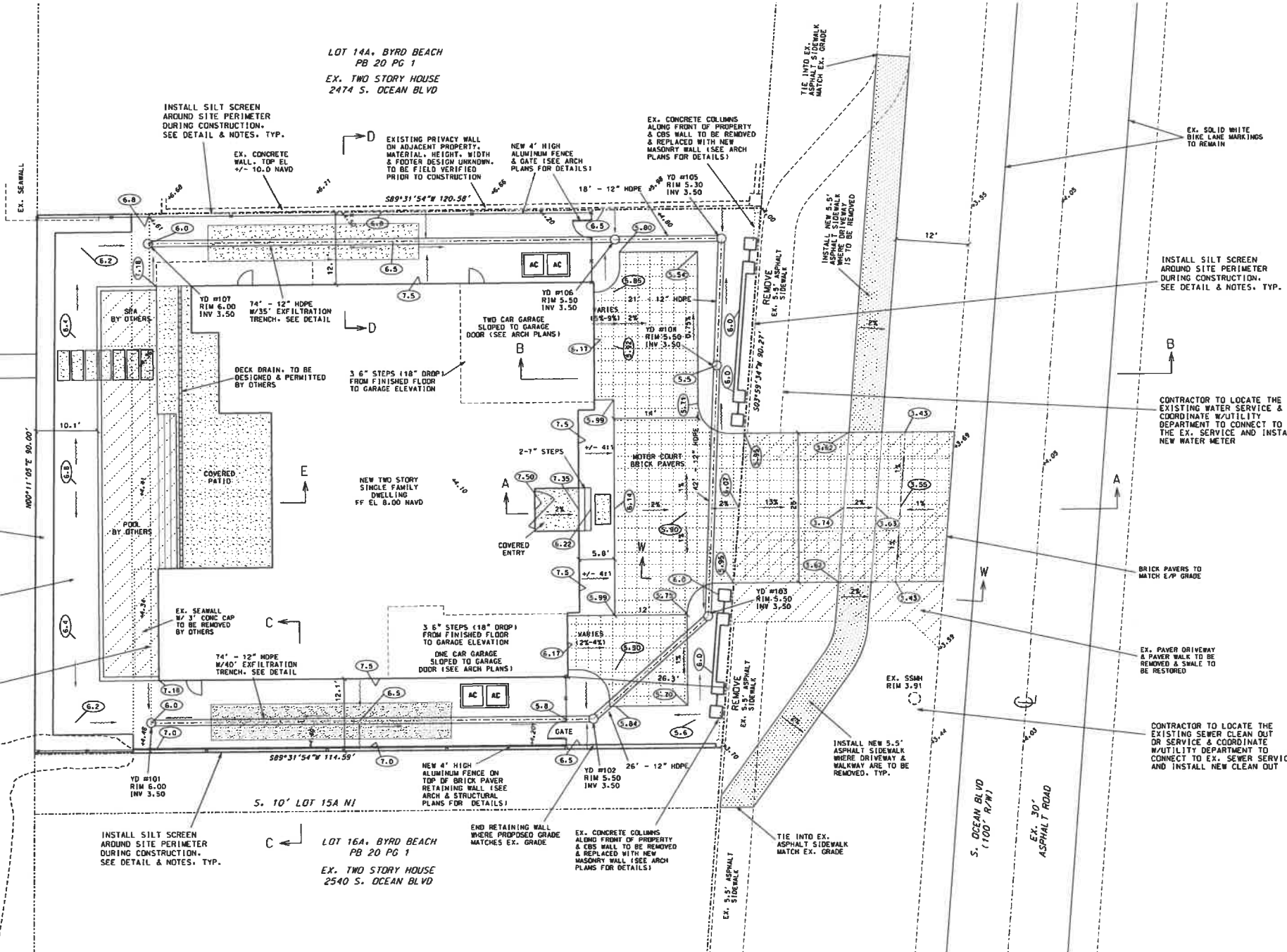
EX. ROCK RIP-RAP

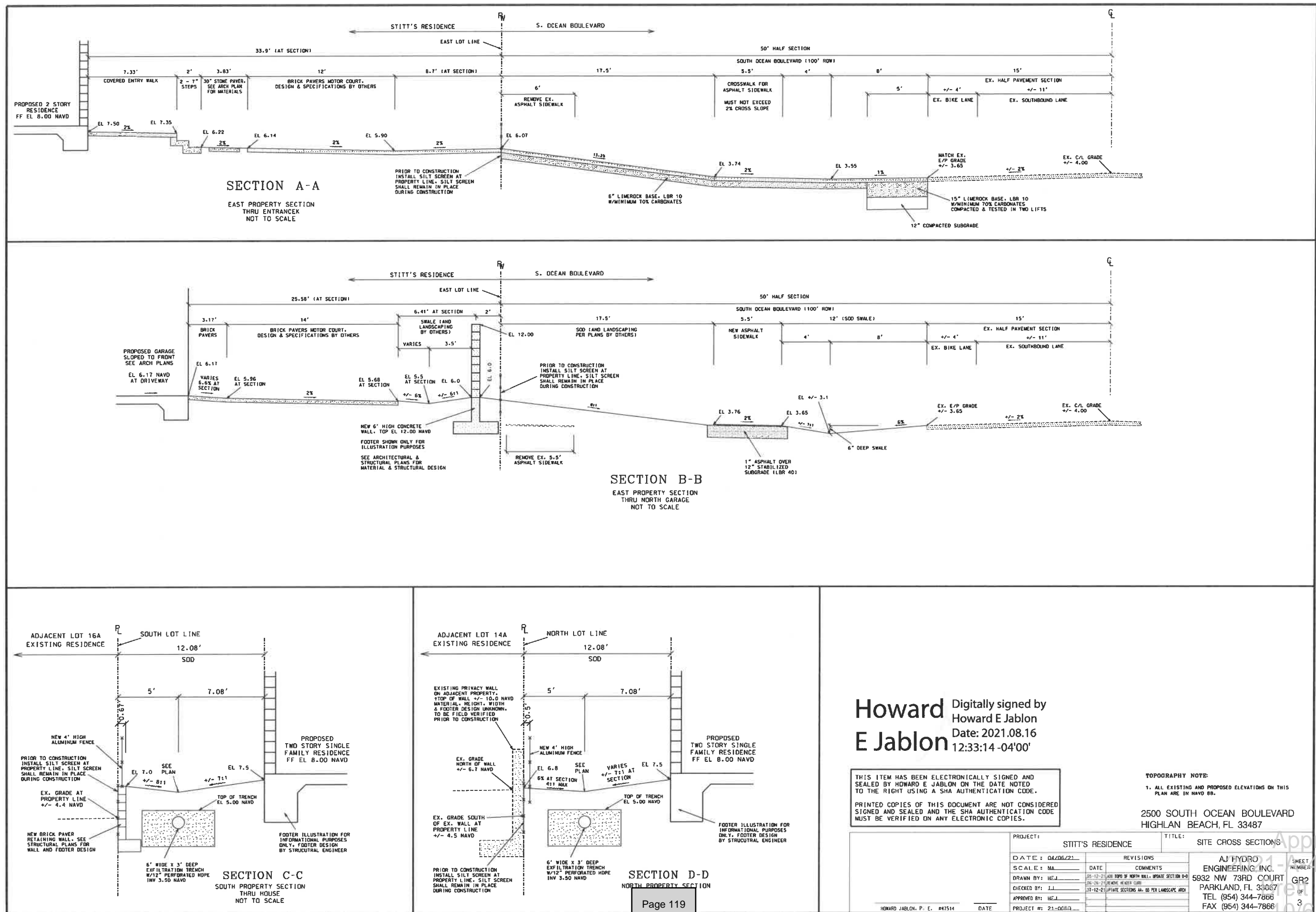
NEW SEAWALL W/ 3" CONC. CAP. DESIGN BY OTHERS. TOP OF CAP EL. SHALL BE PROVIDED TO EOR PRIOR TO CONSTRUCTION.

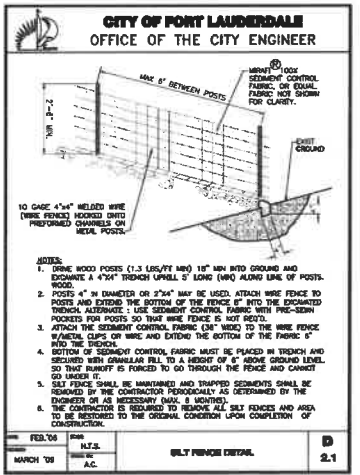
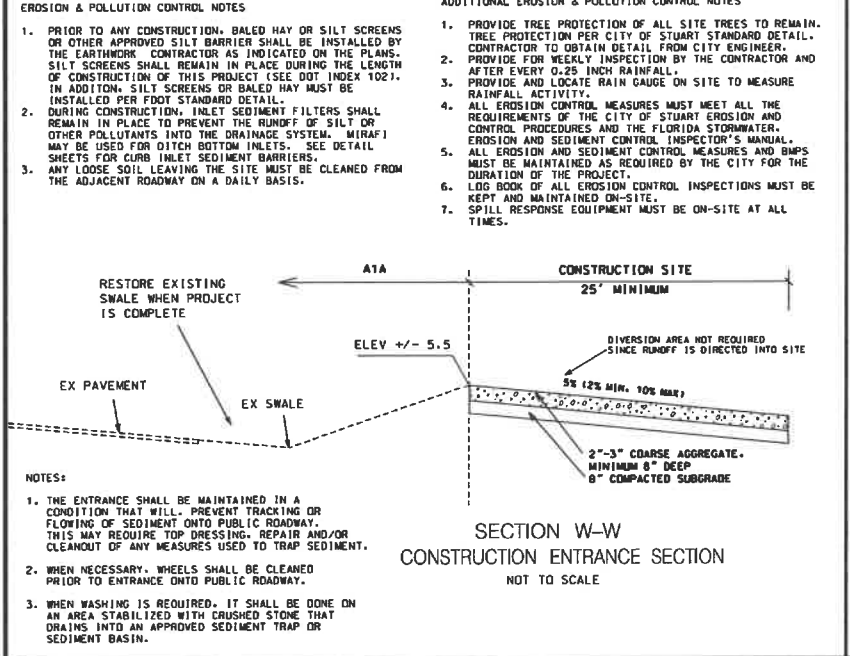
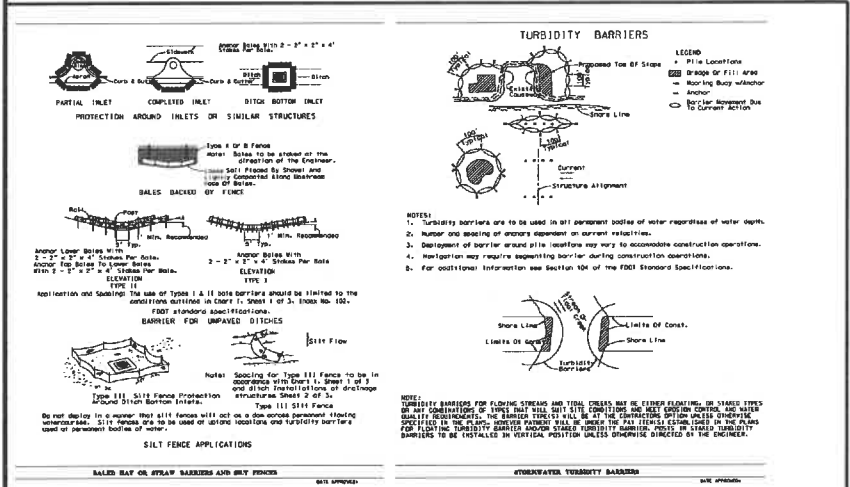
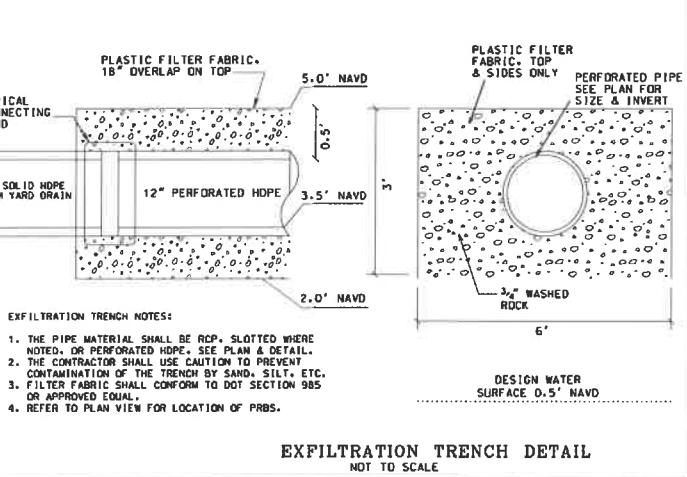
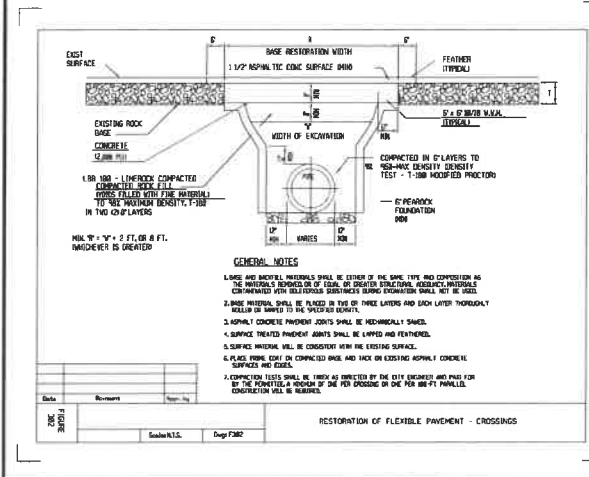
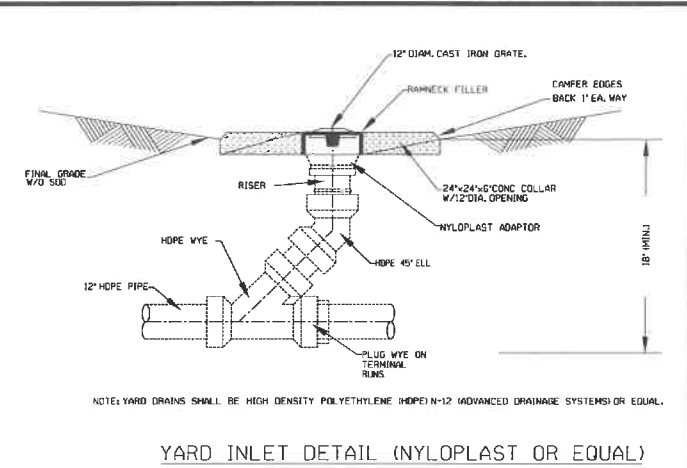
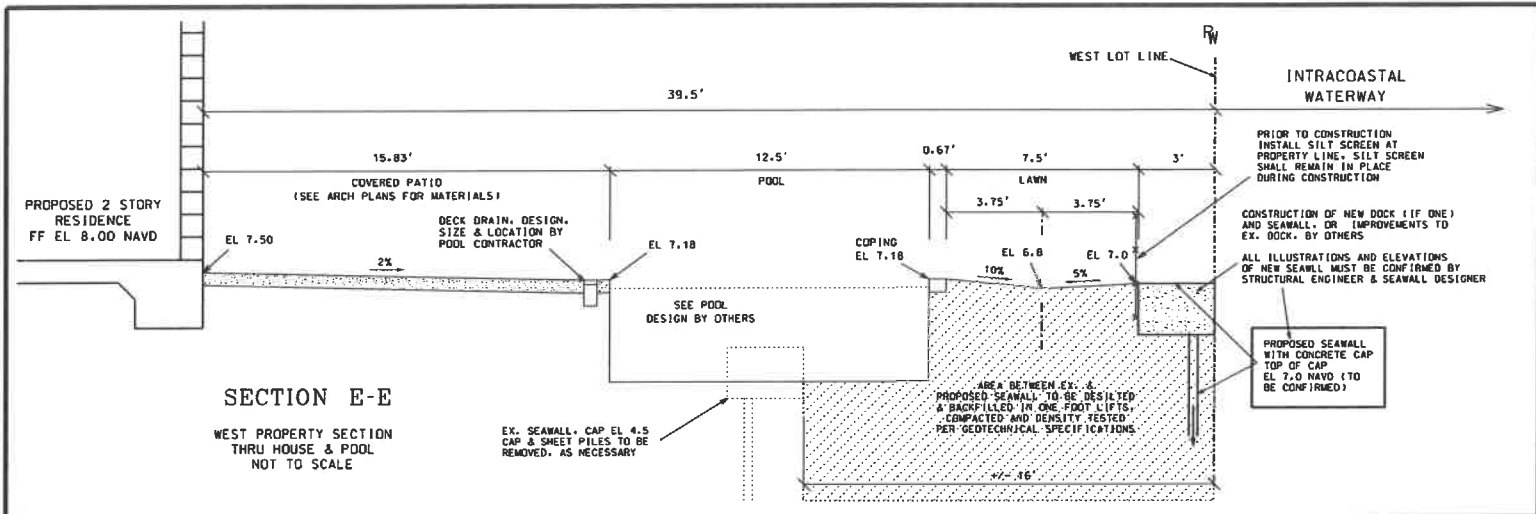
AREA BETWEEN EX. & PROPOSED SEAWALL TO BE DESILTED & BACKFILLED IN ONE FOOT LIFTS, COMPACTED AND DENSITY TESTED PER GEOTECHNICAL SPECIFICATIONS.

NEW ACCESS DOCK, BOAT LIFT, & MARINA BY OTHERS.

48 HOURS BEFORE DIGGING CALL SUNSHINE
TOLL FREE 1-800-432-4770
UNDERGROUND UTILITIES NOTIFICATION CENTER OF FLORIDA







Howard E Jablon

Digitally signed by Howard E Jablon

Date: 2021.08.16 12:33:25 -04'00'

THIS ITEM HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY HOWARD E JABLON ON THE DATE NOTED TO THE RIGHT USING A SHA AUTHENTICATION CODE.

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SHA AUTHENTICATION CODE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

PROJECT: STITT'S RESIDENCE		TITLE: GRADING & DRAINAGE DETAILS	
DATE: 04/26/21	SCALE: N.A.	REVISIONS	COMMENTS
DRAWN BY: H.E.J.	DATE: 05-12-21	REVISIONS	COMMENTS
CHECKED BY: H.E.J.	DATE: 05-12-21	REVISIONS	COMMENTS
APPROVED BY: H.E.J.	DATE: 05-12-21	REVISIONS	COMMENTS
PROJECT #: 21-0080			

TOPOGRAPHY NOTE:

- ALL EXISTING AND PROPOSED ELEVATIONS ON THIS PLAN ARE IN NAVD 88.

2500 SOUTH OCEAN BOULEVARD
HIGHLAND BEACH, FL 33487

Approved by: AJ HYDRO ENGINEERING, INC. 5932 NW 73RD COURT PARKLAND, FL 33067 TEL (954) 344-7866 FAX (954) 344-7866

Sheet Number: 1 of 3

496-00031

10/6/2021

Evert, Rosie

2021-A-496-00031-93060

From: R.J. Mele <rjmeleconst@yahoo.com>
Sent: Tuesday, September 28, 2021 4:18 PM
To: Evert, Rosie
Cc: R.J. Mele
Subject: UPDATE FDOT Driveway Permit: # 2021-A-496-00031
Attachments: Stitts Civil Plans 09-27-21 Relocate Sidewalk_DS (2).pdf

EXTERNAL SENDER: Use caution with links and attachments.

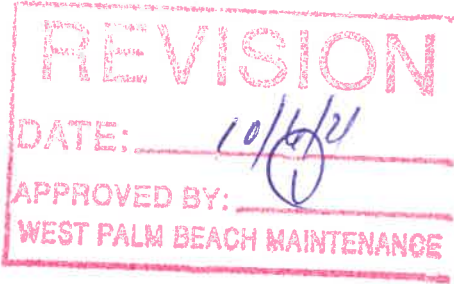
REF: Stitts Res- 2500 S Ocean Blvd Highland Beach FL 33487

Driveway Permit: # 2021-A-496-00031 (Previously Approved- Update was requested)

Rosie..

Please update the attached documents for the permits above.. in the FDOT portal..

Revision for moving of the sidewalk: Civil Plans Updated 9.27.21



Sincerely,

Rocco J. Mele
State of Florida Licensed General Contractor License CGC# 054395

R.J. Mele Construction, Inc.
4101 N. Ocean Blvd. Suite #D-705
Boca Raton, FL. 33431
Tel: (561) 929-1440
<https://gcc02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.rjmeleconstruction.com%2F&data=04%7C01%7Crosie.evert%40dot.state.fl.us%7C8df1b5f3a3494ea0da9008d982bd039e%7Cdb21de5dbc9c420c8f3f8f08f85b5ada%7C0%7C0%7C637684570628562314%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTiI6IjEhaWwlcjVCI6Mn0%3D%7C1000&sdata=GTKxO1U6dssXax9EzuMPBt9Qpnrph4kHt4mzKJnHCQs%3D&reserved=0>

A copy of this permit and plans will be
on the Job site at all times during the
construction of this facility.

Permittee shall coordinate all work with
Louis Berger @ 1-888-238-6215, Extension 701
or email: US1-A1A-Permits@louisberger.com
Coordination will include a Pre-Construction
meeting.

Removal/installation of sidewalk will be
in accordance with the Department's
current edition of the Standard Plans,
Index 522-001.

Approved
2021-A-496-00031
Brett Drouin
10/6/2021

Drouin, Brett

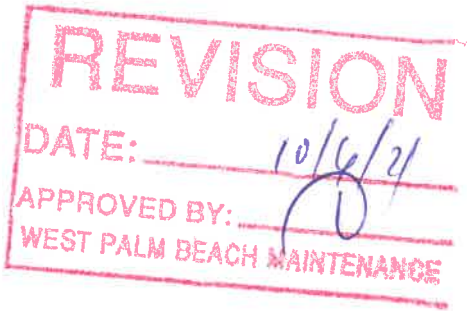
From: Overton, Jonathan
Sent: Tuesday, October 5, 2021 1:12 PM
To: Drouin, Brett; Dean, Jerry
Cc: Evert, Rosie
Subject: RE: FDOT PERMIT # 2021-a-496-00031-93060- ADRIAN STITTS RESIDENCE

Follow Up Flag: Follow up
Flag Status: Flagged

Hi Brett,
The horizontal position of the proposed asphalt sidewalk is good. As usual, please check all design elements against FDOT criteria and process the permit package to approval.

Thank you.

Jonathan M. Overton, PE
District Permits Engineer
District Four
Office (954) 777-4377
Mobile (954) 868-7729
Jonathan.overton@dot.state.fl.us



From: Drouin, Brett <Brett.Drouin@dot.state.fl.us>
Sent: Wednesday, September 29, 2021 12:02 PM
To: Dean, Jerry <Jerry.Dean@dot.state.fl.us>; Overton, Jonathan <Jonathan.Overton@dot.state.fl.us>
Cc: Evert, Rosie <Rosie.Evert@dot.state.fl.us>
Subject: FDOT PERMIT # 2021-a-496-00031-93060- ADRIAN STITTS RESIDENCE

Jerry/Jonathon,

Please review proposed revision regarding the relocation of the sidewalk and driveway area and advise me whether or not to approve same

Regards,

Brett Drouin
Permits Manager
Palm Beach Operations
7900 Forest Hill Boulevard
West Palm Beach, 33413
(561) 370-1134
Fax: (561) 370-1236

Approved
2021-A-496-00031
Brett Drouin
10/6/2021

From: pbmtkonica@dot.state.fl.us <pbmtkonica@dot.state.fl.us>
Sent: Wednesday, September 29, 2021 1:04 PM
To: Drouin, Brett <Brett.Drouin@dot.state.fl.us>
Subject: Message from KM_458e

REVISION
DATE: 10/6/21
APPROVED BY: [Signature]
WEST PALM BEACH MAINTENANCE

Approved
2021-A-496-00031
Brett Drouin
10/6/2021

Permittee must ensure driveway configuration as 15' minimum radii unless otherwise approved by FDOT

Permittee must improve all above ground encroachment within FDOT Right of Way.

STITTS RESIDENCE

LOT 15A, 2500 SOUTH OCEAN BOULEVARD
HIGHLAND BEACH, FLORIDA 33487

SHEET INDEX:

- GR1. PAVING, GRADING, & DRAINAGE PLAN
- GR2. SITE CROSS SECTIONS
- GR3. GRADING & DRAINAGE DETAILS

LEGAL DESCRIPTION

The North 90 Feet of Lot 15A of BYRD BEACH, according to the plat thereof as recorded in Plat Book 20, Page 1, of the public records of Palm Beach County, Florida. Together with a Riparian and Littoral Rights Thereunto Appertaining.

TOPOGRAPHY NOTE:

- 1. ALL EXISTING AND PROPOSED ELEVATIONS ON THIS PLAN ARE IN NAVD 88.

DESIGN WATER ELEVATION:

- 1. PER THE GEOTECHNICAL REPORT, THE DESIGN WATER ELEVATION IS 0.50 NAVD.

FLOOD ZONE DATA:

FLOOD ZONE : AE
BASE FLOOD ELEVATION : 6.0' NAVD + 1' FREEBOARD
EFFECTIVE DATE : 10-05-17
FLOOD PANEL # : 125111 0987F

TREE PRESERVATION/CLEARING NOTES

- 1. PRIOR TO ANY DEMOLITION, TREE REMOVAL OR CLEARING CONTRACTOR SHALL REFER TO THE DEMOLITION PLAN, SITE PLAN AND/OR LANDSCAPE PLANS, ALL BY OTHERS, REGARDING TREE PRESERVATION, RELOCATION, ETC.
- 2. THE EXISTING TREES ON SITE ARE NOT SHOWN ON THE CIVIL ENGINEERING PLANS PREPARED BY A. J. HYDRO ENGINEERING, INC.
- 4. CONTRACTOR SHALL APPLY FOR ANY DEMOLITION, CLEARING, TREE REMOVAL, AND/OR TREE PRESERVATION PERMITS, AND ANY OTHER PERMITS AS REQUIRED BY THE CITY OF HIGHLAND BEACH PRIOR TO COMMENCING CONSTRUCTION.

ABBREVIATIONS

BCR	BROWARD COUNTY RECORDS
BPE	BASE FLOOD ELEVATION
BFP	BACKFLOW PREVENTOR
C & G	CURB & GUTTER
CB	CATCH BASIN
CBS	CONCRETE BLOCK STUCCO
CPP	CONCRETE POWER POLE
CU	CONDENSER UNIT
CCP	EQUIPMENT CONCRETE PAD
EX.	EXISTING
FF EL	FINISHED FLOOR ELEVATION
HH	HAND HOLE
INV	INVERT
PL	PLAY BOOK & PAGE
PL	PROPERTY LINE
R/W	RIGHT OF WAY
SOMH	STORM DRAIN MANHOLE
TYP.	TYPICAL
WM	WATER MAIN
WGV	WATER GATE VALVE
WPP	WOOD POWER POLE
YD	YARD DRAIN
YDCO	YARD DRAIN CLEAN OUT

WATER QUALITY CALCULATIONS:

SITE DATA
TOTAL SITE AREA : 10,582 SF

WATER QUALITY VOLUME FOR 1" ACROSS SITE:

RUNOFF TO TREAT = 1" x [AREA] x (1.1 FT/12 IN)
RUNOFF TO TREAT = 1" x (10,582 SF) x (1.1 FT/12 IN)
RUNOFF TO TREAT = 882 CF
WATER QUALITY VOLUME REQUIRED = 882 CF
WATER QUALITY VOLUME PROVIDED = 882 CF

THE WATER QUALITY VOLUME NOTED ABOVE IS PROVIDED IN EXFILTRATION TRENCHES WITH SOME ADDITIONAL IN GRASS SWALES. THE EXFILTRATION TRENCH CALCULATION CAN BE PROVIDED SEPARATELY BY REQUEST.

REVISION
DATE
APPROVED BY:
WEST BAY DESIGN & ENGINEERING

Howard E Jablon
Digitally signed by Howard E Jablon
Date: 2021.09.27 16:58:53 -04'00'

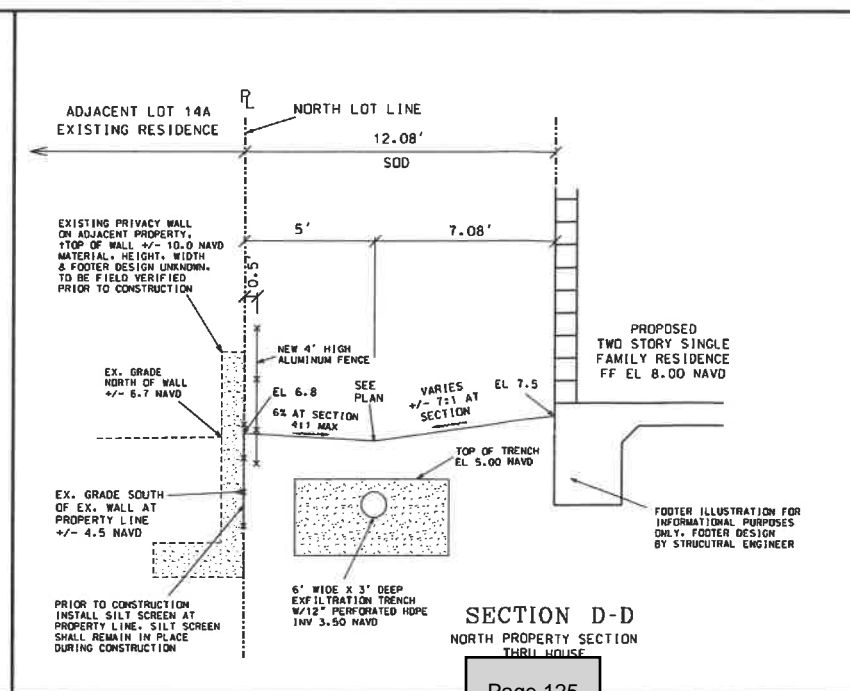
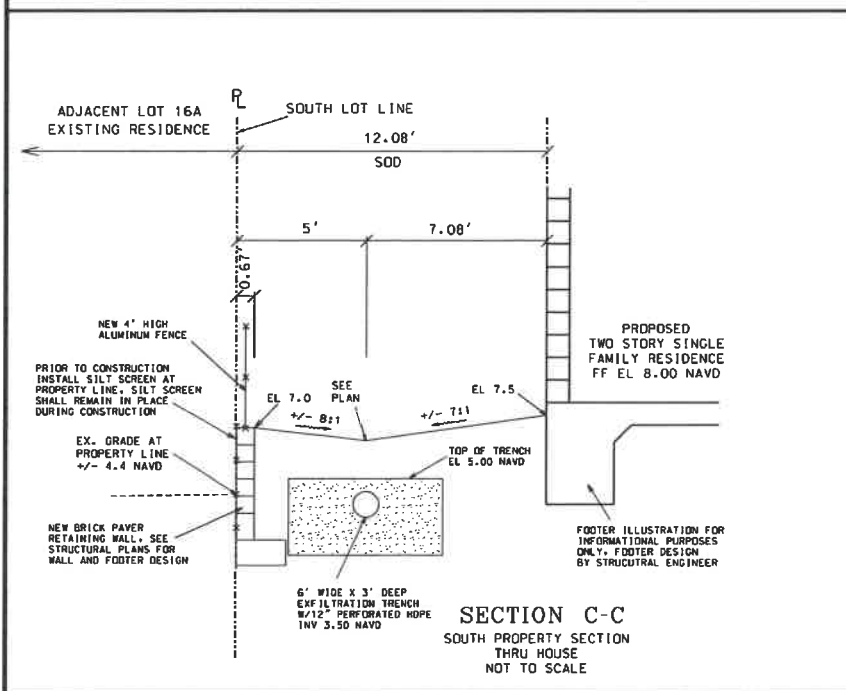
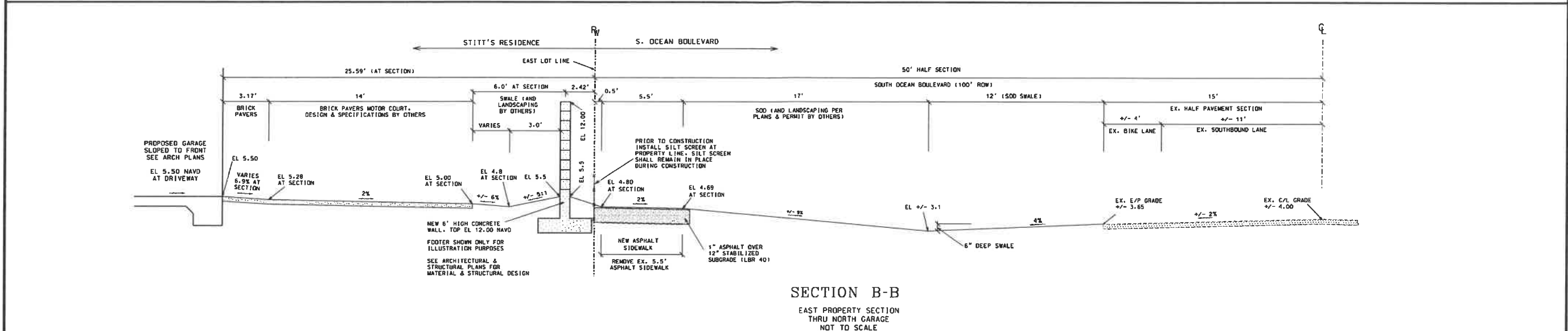
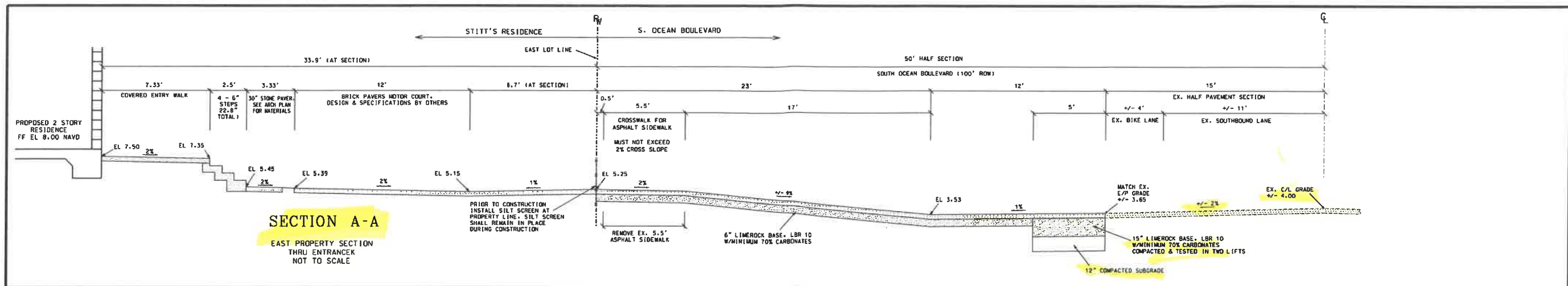
THIS ITEM HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY HOWARD E. JABLON ON THE DATE NOTED TO THE RIGHT USING A SHA AUTHENTICATION CODE.
PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SHA AUTHENTICATION CODE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

PROJECT:	STITTS RESIDENCE	TITLE:	PAVING, GRADING & DRAINAGE PLAN
DATE:	04/06/21	DATE:	04/06/21
SCALE:	1" = 10'	DATE:	04/06/21
DRAWN BY:	HEJ	DATE:	04/06/21
CHECKED BY:	HEJ	DATE:	04/06/21
APPROVED BY:	HEJ	DATE:	04/06/21
PROJECT #:	21-0008D	DATE:	04/06/21

Approved
496-00031
Drouin
10/6/2021

Installation of a gate for access connection is not authorized by the Department.

48 HOURS BEFORE DIGGING
CALL SUNSHINE
TOLL FREE
1-800-432-4770
UNDERGROUND UTILITIES NOTIFICATION
CENTER OF FLORIDA



Howard E Jablon
Digitally signed by Howard E Jablon
Date: 2021.09.27 16:59:04 -04'00'

THIS ITEM HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY HOWARD E JABLON ON THE DATE NOTED TO THE RIGHT USING A SHA AUTHENTICATION CODE. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SHA AUTHENTICATION CODE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

REVISION
DATE: 10/6/21
APPROVED BY: [Signature]
WEST PALM BEACH MAINTENANCE

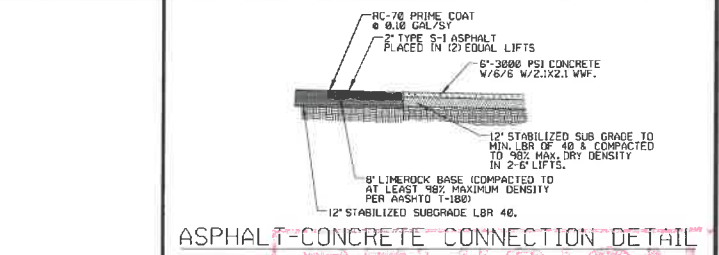
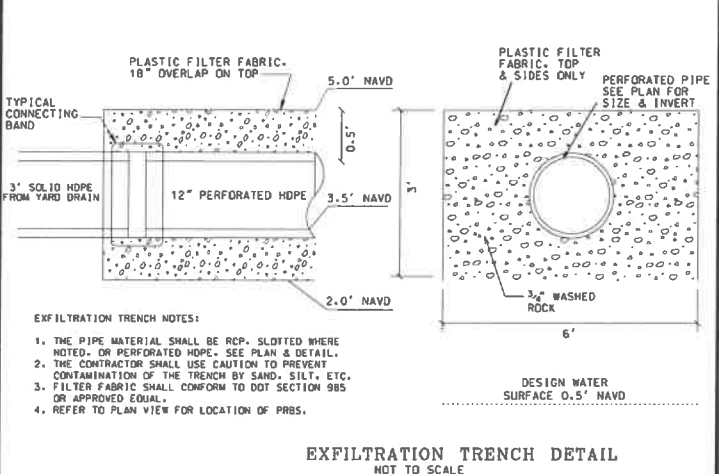
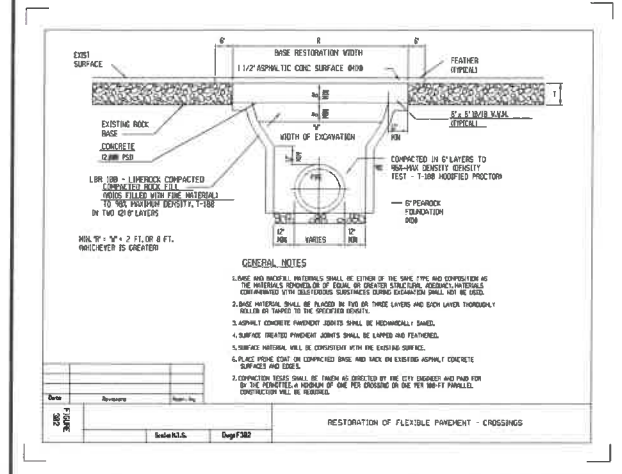
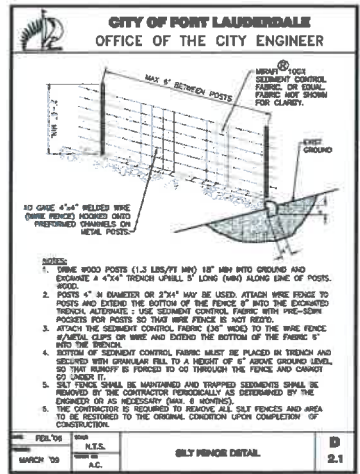
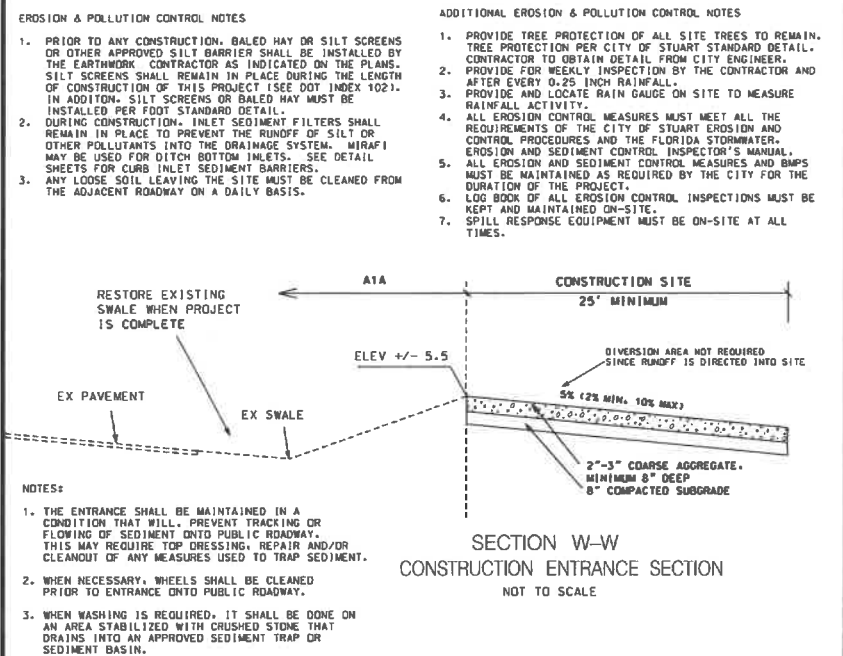
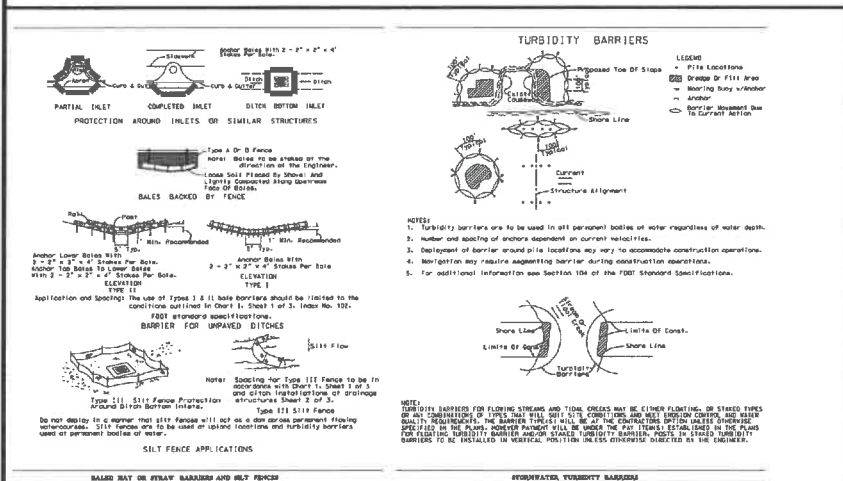
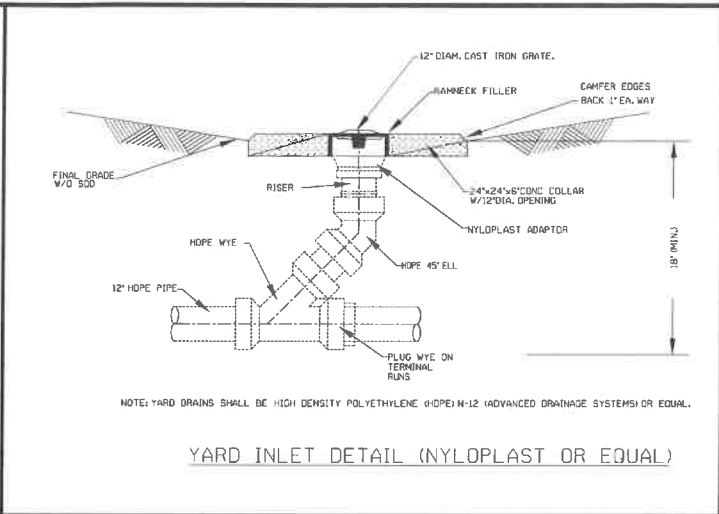
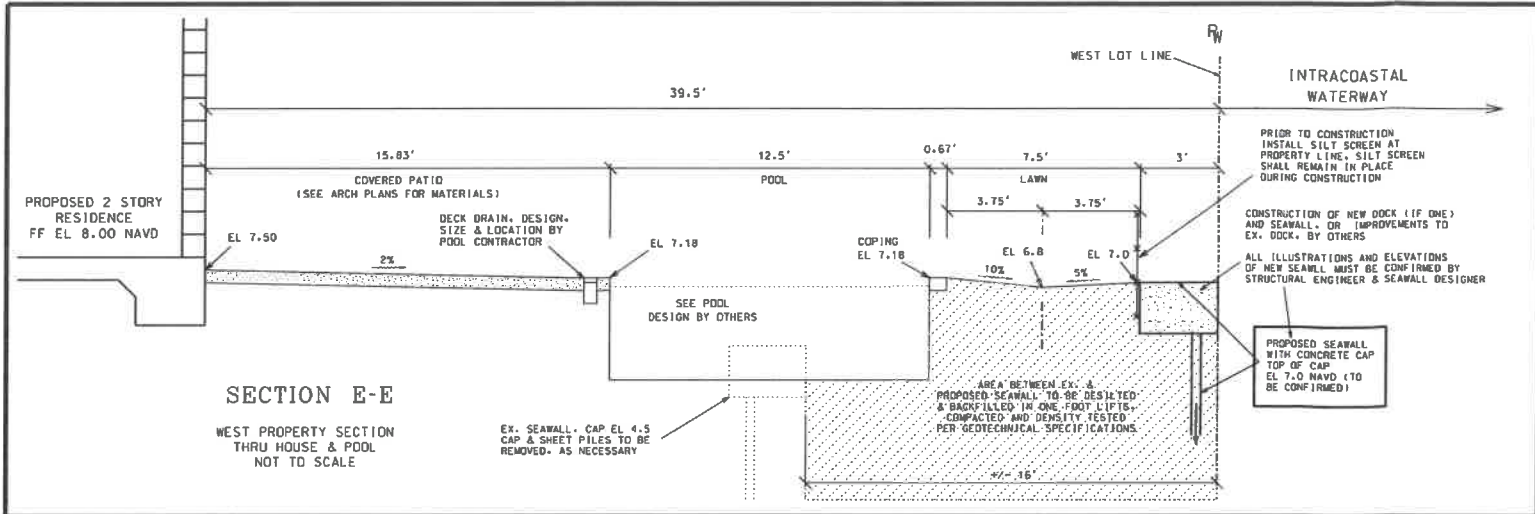
TOPOGRAPHY NOTE:
1. ALL EXISTING AND PROPOSED ELEVATIONS ON THIS PLAN ARE IN NAVD 88.

2500 SOUTH OCEAN BOULEVARD
HIGHLAN BEACH, FL 33487

PROJECT:	STITT'S RESIDENCE	TITLE:	SITE CROSS SECTIONS
DATE:	08/06/21	DATE:	10/06/21
SCALE:	N/A	DATE:	10/06/21
DRAWN BY:	HE-J	DATE:	10/06/21
CHECKED BY:	JL	DATE:	10/06/21
APPROVED BY:	HE-J	DATE:	10/06/21
PROJECT #:	21-0080	DATE:	10/06/21

AJ HYDRO
ENGINEERING, INC.
5932 NW 73RD COURT
PARKLAND, FL 33067
TEL (954) 344-7866
FAX (954) 344-7866

Approved
96-00031
GR2
et Drouin
10/6/2021



Howard E Jablon
Digitally signed by Howard E Jablon
Date: 2021.09.27 16:59:13 -04'00'

THIS ITEM HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY HOWARD E JABLON ON THE DATE NOTED TO THE RIGHT USING A SHA AUTHENTICATION CODE.
PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SHA AUTHENTICATION CODE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

REVISION
DATE: 10/6/21
APPROVED BY: [Signature]
WEST PALM BEACH MAINTENANCE

TOPOGRAPHY NOTE:
1. ALL EXISTING AND PROPOSED ELEVATIONS ON THIS PLAN ARE IN NAVD 88.
2500 SOUTH OCEAN BOULEVARD
HIGHLAN BEACH, FL 33487

PROJECT:	STITT'S RESIDENCE	TITLE:	GRADING & DRAINAGE DETAILS
DATE:	08/20/21	REVISIONS:	
SCALE:	NA	DATE:	
DRAWN BY:	HEJ	20-12-21 GENERAL UPDATE	
CHECKED BY:	JL	12-21-21 UPDATE SECTION II PER FILLING NOTES	
APPROVED BY:	HEJ		
PROJECT #:	21-0000		

AJ HYDRO
ENGINEERING, INC.
5932 NW 73RD COURT
PARKLAND, FL 33067
TEL (954) 344-7366
FAX (954) 344-7866

Approved
496-00031
Jest Drouin
10/6/2021

File Attachments for Item:

C. Consider a request for land filling approval for a portion of the property located at 2500 South Ocean Boulevard.



TOWN OF HIGHLAND BEACH

AGENDA MEMORANDUM

MEETING TYPE: Town Commission Meeting

MEETING DATE January 4, 2022

SUBMITTED BY: Ingrid Allen, Town Planner, Building Department

SUBJECT: Request for land filling approval for a portion of the property located at 2500 South Ocean Boulevard.

SUMMARY:

The Applicant proposes to install a new seawall approximately 16 feet west of the existing seawall along the rear (west) property line. The existing seawall will be removed and the area between the previous and new seawall (approximately 1,440 square feet) will be backfilled with 200 cubic yards of fill. The property is currently vacant with the exception of a concrete wall (including columns) and gates along the front property line, and a seawall (as noted above) at the rear of the property (approximately 16 feet east of the rear property line). In addition, there is a paved driveway as well as a paved path (4.5 feet in width) perpendicular to State Road A1A. Currently, the area between the existing seawall and the rear property line is a beach abutting the Intracoastal Waterway.

Pursuant Section 14.1 of the Town Code of Ordinances, the following provisions pertaining to “land filling” apply:

Any person desiring to add to or extend any lands, areas, including submerged lands, to remove sand, rock or earth from any submerged lands, to construct a finger canal, lagoon or yacht basin within the territorial limits of the town by any means, including, but not limited to, hydraulic dredging, pumping, dragline, dynamiting or shovel, shall first make application to the town commission for permission to do so. Such written application shall be accompanied by a plan or drawing showing the area to be filled and also showing the area from which any fill material is to be dredged or removed by other means. Specifications sufficient in detail as to clearly outline how the dredging or filling procedure will take place must also accompany the application.

The Applicant has provided a narrative along with accompanying plan (Attachment No. 1) showing the area to be filled which was reviewed and accepted by Cap Government, Inc. The Applicant has indicated in their narrative that no dredging is proposed other than minor de-silting between the existing and proposed seawall. In addition, the Applicant has received both Florida Department of Environmental Protection and US Army Corps of Engineers approval for the installation of such proposed fill (Attachment No. 1). The corresponding file numbers for each agency are provided in the table below.

PROPOSED ACTIVITY	FDEP (FILE NO.)	ACOE (FILE NO.)
Seawall (including fill)	50-388036-001-EE	SAJ-2020-01935(NW-CGK)

At the December 9, 2021 Planning Board ("Board") meeting, the Board granted site plan approval for a new two-story, 6,655 square foot single family home with pool and spa (Development Order No. 21-0005) as well as a special exception approval for a seawall and dock (Development Order No. 21-0009). Both approvals were contingent upon Town Commission approval for land filling pursuant to Chapter 14 of the Town Code of Ordinance.

FISCAL IMPACT:

N/A

ATTACHMENTS:

Attachment No. 1 - Special Exception (Development Order No. 21-0009), 12-9-21 Planning Board staff report.
 Site Plan Approval (Development Order No. 21-0005), 12-9-21 Planning Board staff report.
 Chapter 14 Town Code of Ordinances.

RECOMMENDATION:

Approval of land filling request.

ATTACHMENT NO. 1



HIGHLAND BEACH BUILDING DEPARTMENT

3614 S. Ocean Boulevard
Highland Beach, FL 33487
Ph: (561) 278-4540

PLANNING BOARD STAFF REPORT

MEETING OF: **DECEMBER 9, 2021**

TO: **PLANNING BOARD**

FROM: **INGRID ALLEN, TOWN PLANNER**

SUBJECT: **APPLICATION BY RJ MELE CONSTRUCTION, INC., FOR A
SPECIAL EXCEPTION APPROVAL TO INSTALL 90 LINEAR FOOT
SEAWALL AND 400 SQUARE FOOT DOCK FOR A PROPERTY
LOCATED AT 2500 SOUTH OCEAN BOULEVARD (DO# 21-0009).**

I. GENERAL INFORMATION:

Applicant (Property Owner): Adrian C. Stitts and Mariana Deligiannis-Stitts
9910 Bay Leaf Court
Parkland, FL 33076

Applicant's Agent: RJ Mele
RJ Mele Construction, Inc.
4101 N. Ocean Boulevard, Suite D705
Boca Raton, Fl. 33431

Property Characteristics:

Comprehensive Plan Land Use: Single Family
Zoning District: Residential Single Family (RS)
Site Location: 2500 South Ocean Boulevard
Parcel PCN#: 24-43-46-28-09-000-0154

Request and Analysis:

The Applicant is proposing to install a 90 linear foot seawall and 400 square foot dock. The new seawall is to be located 16 feet west of an existing seawall which will be removed. The area between the existing and new seawall (1,440 square feet) will be backfilled with 200 cubic yards of fill. Note the Applicant has submitted a concurrent Site Plan Approval request for a new two-story 6,655 square foot single family residence with pool and spa (Development Order No. 21-0005).

Pursuant Section 14.1 of the Town Code of Ordinances, the following provisions pertaining to “land filling” apply:

Any person desiring to add to or extend any lands, areas, including submerged lands, to remove sand, rock or earth from any submerged lands, to construct a finger canal, lagoon or yacht basin within the territorial limits of the town by any means, including, but not limited to, hydraulic dredging, pumping, dragline, dynamiting or shovel, shall first make application to the town commission for permission to do so. Such written application shall be accompanied by a plan or drawing showing the area to be filled and also showing the area from which any fill material is to be dredged or removed by other means. Specifications sufficient in detail as to clearly outline how the dredging or filling procedure will take place must also accompany the application.

The Applicant has provided a narrative for the proposed fill (Attachment No. 1) which was reviewed and accepted by Cap Government, Inc. As provided in Section 14.1 of the Town Code (noted above), the request for land filling will be reviewed and considered by the Town Commission.

Pursuant to Section 6-128 of the Town Code, no bulkhead, seawall, or retaining wall shall be erected or constructed in any water, canal or lake, or on land abutting thereon, within the limits of the town, unless plans and specifications have been submitted to and approved by all federal, state and county agencies with jurisdiction over such construction activities, the planning board and the town consulting engineer, with a copy of such plans and specifications being filed with the town.

The Applicant has obtained both Florida Department of Environmental Protection (FDEP) and US Army Corps of Engineers (ACOE) authorization for the seawall (including fill) and dock. The corresponding file numbers for each agency are provided in the table below. Note that both the FDEP and ACOE authorizations include the installation of a boat lift as provided on the plan set the Applicant submitted to these agencies. Pursuant to Section 30-68(g)(6)d.1. of the Town Code, this proposed boat lift is located within the 25 foot side setback required for accessory marine facilities located within the Residential Single Family (RS) zoning district. That said, the boat lift is not included as part of this Special Exception request and has been removed from the seawall and dock plan set submitted to the Town.

PROPOSED ACTIVITY	FDEP (FILE NO.)	ACOE (FILE NO.)
Seawall (including fill)	50-388036-001-EE	SAJ-2020-01935(NW-CGK)
Dock	50-388036-002-EE	SAJ-2020-01935(GP-CGK)

Pursuant to Section 6-128(b) of the Town Code, all seawalls west of State Road A1A shall be at Base Flood Elevation (BFE) or higher as provided by the FEMA FIRM maps. The BFE for the property is currently at 6 feet. The Applicant’s proposed seawall is 6.0 feet NAVD.

The Applicant's request is consistent with the special exception provisions of Section 30-36 of the Town Code, were applicable, and consistent with the Town Comprehensive Plan and Code of Ordinances.

Section 30-67(b) of the Town Code indicates that docks and seawalls in the Residential Single Family (RS) zoning district require special exception approval by the Planning Board. Section 30-36(a) of the Town code states that the Planning Board may approve, approve with conditions, or deny a request for special exception relating to seawalls, bulkheads, retaining walls and accessory marine facilities.

If the Planning Board approves the request, the Applicant will be required to obtain a building permit from the Town of Highland Beach Building Department following such approval and prior to initiation of construction. Pursuant to Section 30-21(g) of the Town Code, commencement of construction shall be initiated within two (2) years following the date of approval by the Planning Board.

II. Recommendation

Staff recommends approval of the special exception request to install a 90 linear foot seawall and 400 square foot dock, based on the plans date stamped received by the Building Department on November 19, 2021, subject to the following conditions:

1. Contingent upon approval by the Town Commission for a land fill permit pursuant to Chapter 14 of the Town Code of Ordinances.

☒ **Plans meet Town of Highland Beach Zoning and other governmental agencies requirements and are consistent with the Town Comprehensive Plan.**

☐ **Plans meet Town of Highland Beach Zoning requirements; however, approvals are pending before the Town of Highland Beach will issue permits, with other governmental agencies as listed.**

☐ **Plans do not meet Town of Highland Beach Zoning requirements.**

Should you have any questions, please feel free to contact me at (561) 637-2012 or iallen@highlandbeach.us

**Attachments: Attachment No. 1 – Applicant's proposed fill narrative
Application
Aerials
FDEP approval
ACOE approval
Applicant Plans**

ATTACHMENT NO. 1

NARRATIVE FOR PROPOSED FILLING FOR 2500 OCEAN BOULEVARD

Project **Stitt's Residence** - 2500 South Ocean Boulevard, Highland Beach, FL 33487
RE: Filling of property between existing seawall and proposed seawall

To: Highland Beach Planning Department

This narrative is in response to Comment 2.12 of the application for proposed filling for the above-referenced project.

Pursuant to Section 14-1 of the Town Code, any person desiring to add or extend any lands, areas shall first make application to the Town Commission for permission to do so. Given the latter, provide a separate narrative that describes the proposed fill component of the project including:

- a. *A plan or drawing showing the area to be filled and also showing the from which any fill material to be dredged or removed by other means.*

RESPONSE

The applicant is proposing to install a seawall at the west property line of the property, which is coincident with the Intracoastal Waterway. An existing seawall is currently located approximately 16' east of the property line. The area between the existing and proposed seawall shall be filled with clean fill material. Approximately 200 CY of fill material is required.

A permit has been issued by the *Army Corps of Engineers* for the proposed filling and seawall. This permit identifies the limits of filling and provides a plan view and cross section of the area to be filled. The full permit, filed under "*STITT'S SEAWALL Permit 11.6.20.pdf*", has been uploaded with this application.

On pages 12 and 13 of "*STITT'S SEAWALL Permit 11.6.20.pdf*", is the plan view and section view of the proposed filling.

- b. *Clearly outline how the dredging or filling procedure will take place.*

RESPONSE

For this project, the area between the proposed and existing seawall will be filled. No dredging is proposed, other than minor de-silting between the existing and proposed seawall.

Prior to filling the gap between the proposed and existing seawall, a wall structure will be installed for the new seawall. Once the wall structure is installed, the space between the new and existing seawall shall be backfilled in one foot lifts and compacted.

Also uploaded with this application are:

- A. "*Stitt's Dock.Seawall Lift Plans 8.6.21.pdf*". Page 1 shows the site plan.
- B. The topographic survey, "*Stitt's Baseline Survey 4.26.21*".

- c. *Indicate whether and hydraulic filling of land and/or removal of sand, rock, and earth from submerged lands will take place.*

RESPONSE

For this project, there will not be any hydraulic filling of land. Fill will be placed, as noted in the response to item 2 above, and compacted.

There will not be any removal of sand, rock, or earth as part of this project. Once the bottom is de-silted, filling will take place.

Thank you for your kind attention to this matter. Should you have questions regarding this matter, please do not hesitate to e-mail this office at ajhydro@bellsouth.net.

Sincerely,
A. J. Hydro Engineering, Inc.

Howard Jablon, P.E.

Howard
E Jablon

Digitally signed by
Howard E Jablon
Date: 2021.08.06
16:35:56 -04'00'

cc: file

Attachments



R.J. MELE CONSTRUCTION, INC
State Certified General Contractor
License No: CG-C054395

Date: October 20, 2021
4101 N Ocean Blvd, Suite D-705
Boca Raton, Fl. 33431

Phone: 561-929-1440
Email: rjmeleconst@yahoo.com
www.rjmeleconstruction.com

ATTN: Building Department : Ingrid Allen
3616 South Ocean Blvd. Highland Beach, Fl. 33487

Subject: Stitts Residence
2500 South Ocean Blvd.
Highland Beach, Fl. 33487

This letter is to address the Removal of Boat Lift and the addendum to Application D021-0009.

Note: The boat lift has been removed from all drawings.

Please Reference the Narrative Comment Letter dated 9/29/21.

Sincerely,

Rocco J. Mele
State of Florida Licensed General Contractor
License CGC# 054395



TOWN OF HIGHLAND BEACH DEVELOPMENT APPROVAL APPLICATION

Application # _____

I request a hearing regarding the terms of the Zoning Ordinances of the Town of Highland Beach. This request relates to the property and zoning requirements set forth in this application.

PROPERTY INFORMATION ASSOCIATED WITH THIS APPLICATION	
Address: 2500 S OCEAN BLVD, HIGHLAND BEACH, FL, 33487	PCN: 24-43-46-28-09-000-0154
Full Legal Description of the Property [as described in the deed] or reference to an attachment: The North 90.00 feet of Lot 15A, Plat of Byrd Beach, according to the map or plat thereof as recorded in Plat Book 20, Page 1, Public Records of Palm Beach County, Florida.	
Zoning District: RS	What is the location of the installation? <input type="checkbox"/> Intracoastal Waterway (ICW) <input type="checkbox"/> Interior Canal/Basin <input checked="" type="checkbox"/> N/A

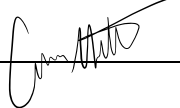
PROPERTY OWNER (APPLICANT) INFORMATION		
Name: ADRIAN STITTS	Phone: 423-718-4496	Fax: N/A
Mailing Address: 9910 BAY LEAF CT, PARKLAND, FL, 33076		
Email Address: acstitts@gmail.com		

APPLICANT'S AGENT INFORMATION		
Name: Rocco Mele	Phone: 561-929-1440	Fax:
Company Name: RJ MELE CONSTRUCTION, INC		
Mailing Address: 4101 N OCEAN BLVD SUITE D705 BOCA RATON FL 33431		
Email Address: RJMELECONST@YAHOO.COM		

Provide a detailed description of the project application (use additional pages if necessary):

Removal of existing seawall. Apply new fill material. New construction of seawall, dock and boat lift.

I give permission to the members of the Town Commission, Planning Board and staff to inspect the property for the purpose of this application. I declare that all statements made herein are true, based upon the best available information. Willful false statements may jeopardize the validity of my application or any decision issued thereon. I have fully read the information outlining the Board procedures and application requirements. With this application, I am submitting the necessary supporting materials listed.

Applicant's Signature:  Date: 6-28-2021

Received by the Town Clerk's Office:

Received By: _____ Date: _____

Date Public Notices Mailed: _____

Date Legal Advertisement Published: _____

I give permission to the members of the Town Commission, Planning Board and staff to inspect the property for the purpose of this application. I declare that all statements made herein are true, based upon the best available information. Willful false statements may jeopardize the validity of my application or any decision issued thereon. I have fully read the information outlining the Board procedures and application requirements. With this application, I am submitting the necessary supporting materials listed.

Applicant's Signature:  Date: 6-28-2021

Received by the Town Clerk's Office:

Received By: Town Clerk's office

Date: 11/9/2021

Date Public Notices Mailed: 11/24/2021

Date Legal Advertisement Published: 11/29/2021



November 24, 2021

2500 South Ocean Blvd





FLORIDA DEPARTMENT OF Environmental Protection

Southeast District Office
3301 Gun Club Road, MSC 7210-1
West Palm Beach, FL 33406
561-681-6600

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Noah Valenstein
Secretary

June 3, 2020

Adrian Stitts
Lot 15A, South Ocean Boulevard
Highland Beach, FL 33487

Re: File No.: 50-388036-001-EE
File Name: Stitts

Dear Adrian Stitts:

On May 19, 2020, we received your request for verification of exemption to install a 90 in. ft. seawall between and adjoining existing seawalls or riprap. The project is located in the Intracoastal Waterway, Class III Waters, adjacent to Lot 15A, South Ocean Boulevard, Highland Beach (Section 28, Township 46 South, Range 43 East), in Palm Beach County (Latitude N 26° 25' 41.38", Longitude W 80° 3' 51.11").

Your request has been reviewed to determine whether it qualifies for (1) regulatory exemption, (2) proprietary authorization (related to state-owned submerged lands), and (3) federal approval that may be necessary for work in wetlands or waters of the United States.

Your project did not qualify for the federal authorization of this verification request. **Additional authorization must be obtained prior to commencement of the proposed activity.** This letter does not relieve you from the responsibility of obtaining other federal, state, or local authorizations that may be required for the activity. Please refer to the specific section(s) dealing with that portion of the review below for advice on how to proceed.

If you change the project from what you submitted, the authorization(s) granted may no longer be valid at the time of commencement of the project. Please contact us prior to beginning your project if you wish to make any changes.

If you have any questions regarding this matter, please contact Chloe Gossett at the letterhead address or at (561) 681-6674, Chloe.Gossett@FloridaDEP.gov.

1. Regulatory Review – VERIFIED

Based on the information submitted, the Department has verified that the activity as proposed is exempt, under Chapter 62-330.051(12)(c), Florida Administrative Code, from the need to obtain a regulatory permit under Part IV of Chapter 373 of the Florida Statutes.

This exemption verification is based on the information you provided the Department and the statutes and rules in effect when the information was submitted. This verification may not be valid if site conditions materially change, the project design is modified, or the statutes or rules governing the exempt activity are amended. In the event you need to re-verify the exempt status for the activity, a new request and verification fee will be required. Any substantial modifications to the project design should be submitted to the Department for review, as changes may result in a permit being required.

2. Proprietary Review- NOT REQUIRED

The activity does not appear to be located on sovereign submerged lands, and does not require further authorization under chapter 253 of the Florida Statutes, or chapters 18-20 or 18-21 of the Florida Administrative Code.

3. Federal Review - NOT APPROVED

Your proposed activity as outlined on your application and attached drawings **does not qualify** for Federal authorization pursuant to the State Programmatic General Permit and a **SEPARATE permit** or authorization **shall be required** from the Corps. You must apply separately to the Corps using their APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT, ENG FORM 4345, or alternative as allowed by their regulations. More information on Corps permitting may be found online in the Jacksonville District Regulatory Division Source Book at: <https://www.saj.usace.army.mil/Missions/Regulatory/Source-Book>.

Authority for review - an agreement with the USACOE entitled “Coordination Agreement Between the U. S. Army Corps of Engineers (Jacksonville District) and the Florida Department of Environmental Protection (or Duly Authorized Designee), State Programmatic General Permit”, Section 10 of the Rivers and Harbor Act of 1899, and Section 404 of the Clean Water Act.

Additional Information

Please retain this letter. The activities may be inspected by authorized state personnel in the future to ensure compliance with appropriate statutes and administrative codes. If the activities are not in compliance, you may be subject to penalties under Chapter 373, F.S., and Chapter 18-14, F.A.C.

NOTICE OF RIGHTS

This action is final and effective on the date filed with the Clerk of the Department unless a petition for an administrative hearing is timely filed under Sections 120.569 and 120.57, F.S., before the deadline for filing a petition. On the filing of a timely and sufficient petition, this action will not be final and effective until a subsequent order of the Department. Because the administrative hearing

process is designed to formulate final agency action, the hearing process may result in a modification of the agency action or even denial of the application.

Petition for Administrative Hearing

A person whose substantial interests are affected by the Department's action may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. Pursuant to Rules 28-106.201 and 28-106.301, F.A.C., a petition for an administrative hearing must contain the following information:

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, any e-mail address, any facsimile number, and telephone number of the petitioner, if the petitioner is not represented by an attorney or a qualified representative; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination;
- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts that the petitioner contends warrant reversal or modification of the agency's proposed action;
- (f) A statement of the specific rules or statutes that the petitioner contends require reversal or modification of the agency's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wishes the agency to take with respect to the agency's proposed action.

The petition must be filed (received by the Clerk) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, or via electronic correspondence at Agency_Clerk@dep.state.fl.us. Also, a copy of the petition shall be mailed to the applicant at the address indicated above at the time of filing.

Time Period for Filing a Petition

In accordance with Rule 62-110.106(3), F.A.C., petitions for an administrative hearing by the applicant and persons entitled to written notice under Section 120.60(3), F.S., must be filed within 21 days of receipt of this written notice. Petitions filed by any persons other than the applicant, and other than those entitled to written notice under Section 120.60(3), F.S., must be filed within 21 days of publication of the notice or within 21 days of receipt of the written notice, whichever occurs first. You cannot justifiably rely on the finality of this decision unless notice of this decision and the right of substantially affected persons to challenge this decision has been duly published or otherwise provided to all persons substantially affected by the decision. While you are not required to publish notice of this action, you may elect to do so pursuant Rule 62-110.106(10)(a).

The failure to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and

120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention (in a proceeding initiated by another party) will be only at the discretion of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C. If you do not publish notice of this action, this waiver will not apply to persons who have not received written notice of this action.

Extension of Time

Under Rule 62-110.106(4), F.A.C., a person whose substantial interests are affected by the Department's action may also request an extension of time to file a petition for an administrative hearing. The Department may, for good cause shown, grant the request for an extension of time. Requests for extension of time must be filed with the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, or via electronic correspondence at Agency_Clerk@dep.state.fl.us, before the deadline for filing a petition for an administrative hearing. A timely request for extension of time shall toll the running of the time period for filing a petition until the request is acted upon.

Mediation

Mediation is not available in this proceeding.

FLAWAC Review

The applicant, or any party within the meaning of Section 373.114(1)(a) or 373.4275, F.S., may also seek appellate review of this order before the Land and Water Adjudicatory Commission under Section 373.114(1) or 373.4275, F.S. Requests for review before the Land and Water Adjudicatory Commission must be filed with the Secretary of the Commission and served on the Department within 20 days from the date when this order is filed with the Clerk of the Department.

Judicial Review

Once this decision becomes final, any party to this action has the right to seek judicial review pursuant to Section 120.68, F.S., by filing a Notice of Appeal pursuant to Florida Rules of Appellate Procedure 9.110 and 9.190 with the Clerk of the Department in the Office of General Counsel (Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000) and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice must be filed within 30 days from the date this action is filed with the Clerk of the Department.

EXECUTION AND CLERKING

Executed in West Palm Beach, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Jeffrey Meyer
Environmental Manager
Southeast District

Enclosures:

Attachment A- Specific Exemption Rule
Project drawings, 3 pages

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this document and all attachments were sent on the filing date below to the following listed persons:

FDEP – Jeff Meyer, Chloe Gossett
Kyle Burg, Isiminger & Stubbs Engineering, Inc., kburg@coastal-engineers.com

Additional mailings:
Matt Mitchell, Palm Beach County, Environmental Resources, mmitchell@pbcgov.org

FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to Section 120.52, F. S., with the designated Department Clerk, receipt of which is hereby acknowledged.



Clerk

June 3, 2020
Date

Attachment A

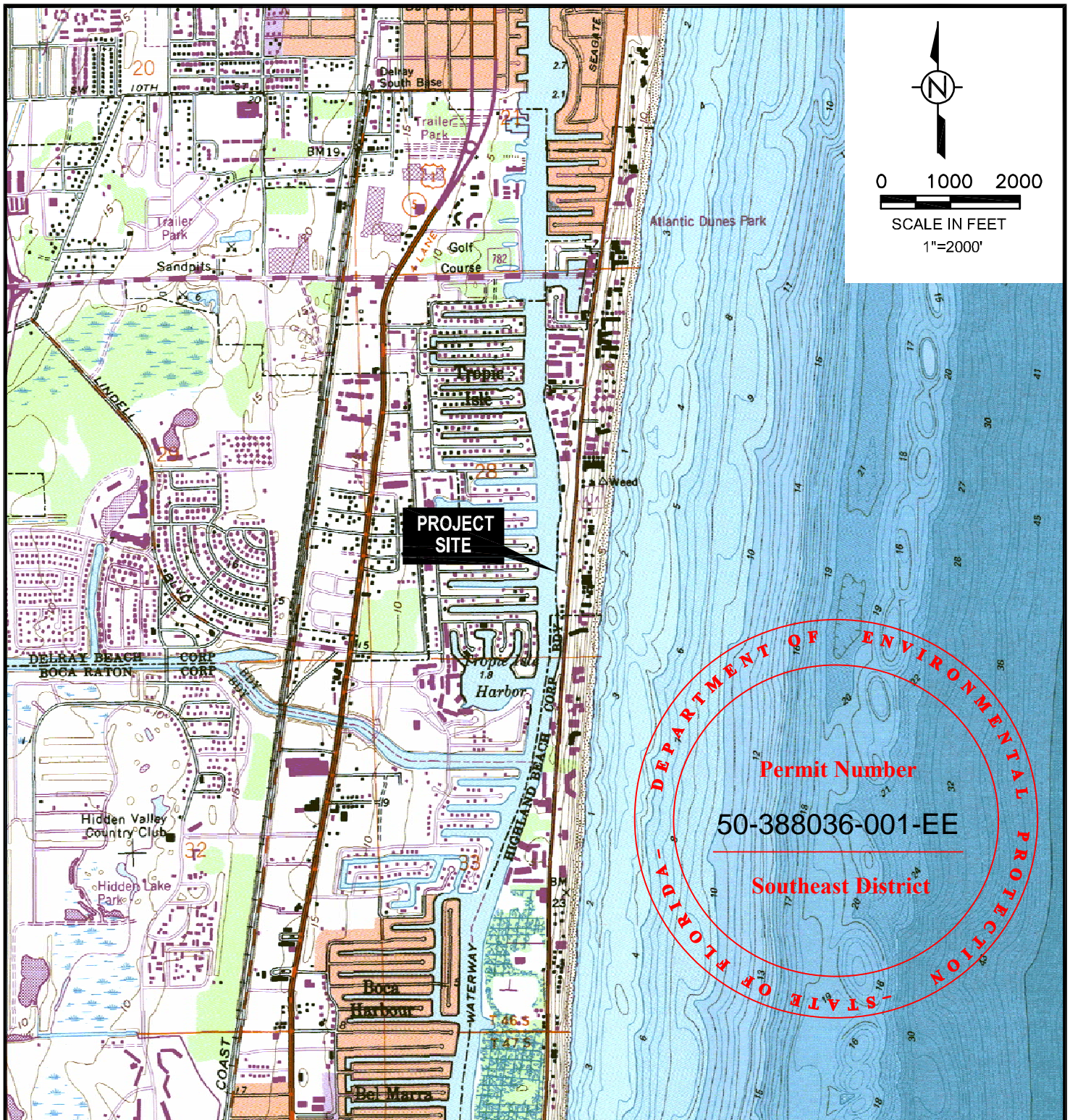
62-330.051 Exempt Activities.

The activities meeting the limitations and restrictions below are exempt from permitting. However, if located in, on, or over state-owned submerged lands, they are subject to a separate authorization under chapters 253 and 258, F.S., as applicable.

(12) Construction, Replacement, Restoration, Enhancement, and Repair of Seawall, Riprap, and Other Shoreline Stabilization –


(c) The construction of seawalls or riprap in wetlands or other surface waters between and adjoining existing seawalls or riprap at both ends in accordance with section 403.813(1)(o), F.S. For purposes of this exemption, riprap is subject to the same length and orientation limitations as a seawall.

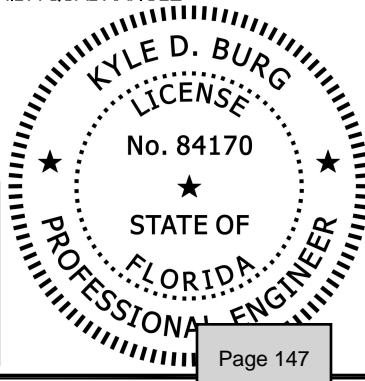
Rulemaking Authority 373.026(7), 373.043, 373.4131, 373.4145, 403.805(1) FS. Law Implemented 373.406, 373.4131, 373.4145, 373.415, 403.813(1) FS. History—New 10-1-13, Amended 6-1-18



TAKEN FROM U.S.G.S. DELRAY BEACH, FLORIDA QUADRANGLE
 SEC: 28 TWP: 46S RGE: 43E
 LAT: 26° 25' 41" N
 LONG: 080° 03' 51" W

VICINITY MAP

 ISIMINGER & STUBBS ENGINEERING, INC. COASTAL • ENVIRONMENTAL • MARINE REGISTRY NUMBER: 8114 P.O. BOX 14702 • NORTH PALM BEACH, FL. 33408 • 561-881-0003							
PROPOSED SEAWALL INTRACOASTAL WATERWAY PCN: 24-43-46-28-09-000-0154 TOWN OF HIGHLANDS BEACH, PALM BEACH COUNTY, FL APPLICANT: ADRIAN STITTS							
DATE	5/20	DRAWN	KDB	CHKD	KDB	APPRVD	MDB
DWG NO.	20048A1			SHEET		OF 3	
COMPUTER FILE NO.	20048A					Page 70	



This item has been electronically signed and sealed by Kyle D. Burg, P.E. on 5-28-2020 using a Digital Signature. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.



0 10 20
SCALE IN FEET
1"=20'

ICW WATERWAY

OBSERVED SEAGRASS
(Hd 5-40% COVER)

APPROX. PROPERTY LINE EXTENDED

APPROX. PROPERTY LINE EXTENDED

OVER 150 FEET TO CENTER
LINE OF ICW CHANNEL

APPROX. SOUNDING
IN FEET, MLW (TYP.)

PROPOSED
SEAWALL

EXISTING RIP RAP
TO BE REMOVED AS
NECESSARY

PROPOSED
RETURN WALL

EXISTING ADJACENT
SEAWALL

APPROX. PROPERTY LINE AND ICW RIGHT OF WAY LINE

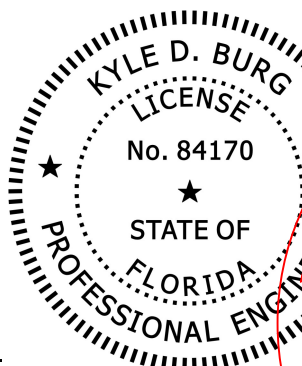
APPROX. PROPERTY LINE

PROPOSED FILL
(1,075± S.F.; 200± C.Y.)

SINGLE-FAMILY
RESIDENTIAL LOT

EXISTING SEAWALL
(MHWL AT FACE) TO BE
REMOVED AS NECESSARY

APPROX. PROPERTY LINE



Permit Number

50-388036-001-EE

Southeast District

NOTES:

1. DATUM IS MLW. MLW = -2.0± NAVD FROM DEP BUREAU OF SURVEY AND MAPPING.
2. EXISTING LOCATIONS ARE APPROXIMATE BASED ON SURVEY LOCATIONS BY BASE LINE LAND SURVEYING LLC, DATED 5/4/20, AND ON-SITE OBSERVATIONS.
3. SOUNDINGS AND RESOURCE INFORMATION BY ISIMINGER & STUBBS ENGINEERING, INC. FIELD WORK PERFORMED 4/01/2020. SOUNDINGS REDUCED TO MLW BASED ON SEAWALL ELEVATIONS.

SKETCH PREPARED FOR ENVIRONMENTAL PERMIT REVIEW.
NOT INTENDED FOR CONSTRUCTION OR BUILDING PERMIT REVIEW.

This item has been electronically signed and sealed by
Kyle D. Burg, P.E. on 5-28-2020 using a Digital Signature.
Printed copies of this document are not considered signed
and sealed and the signature must be verified on any
electronic copies.

PLAN VIEW



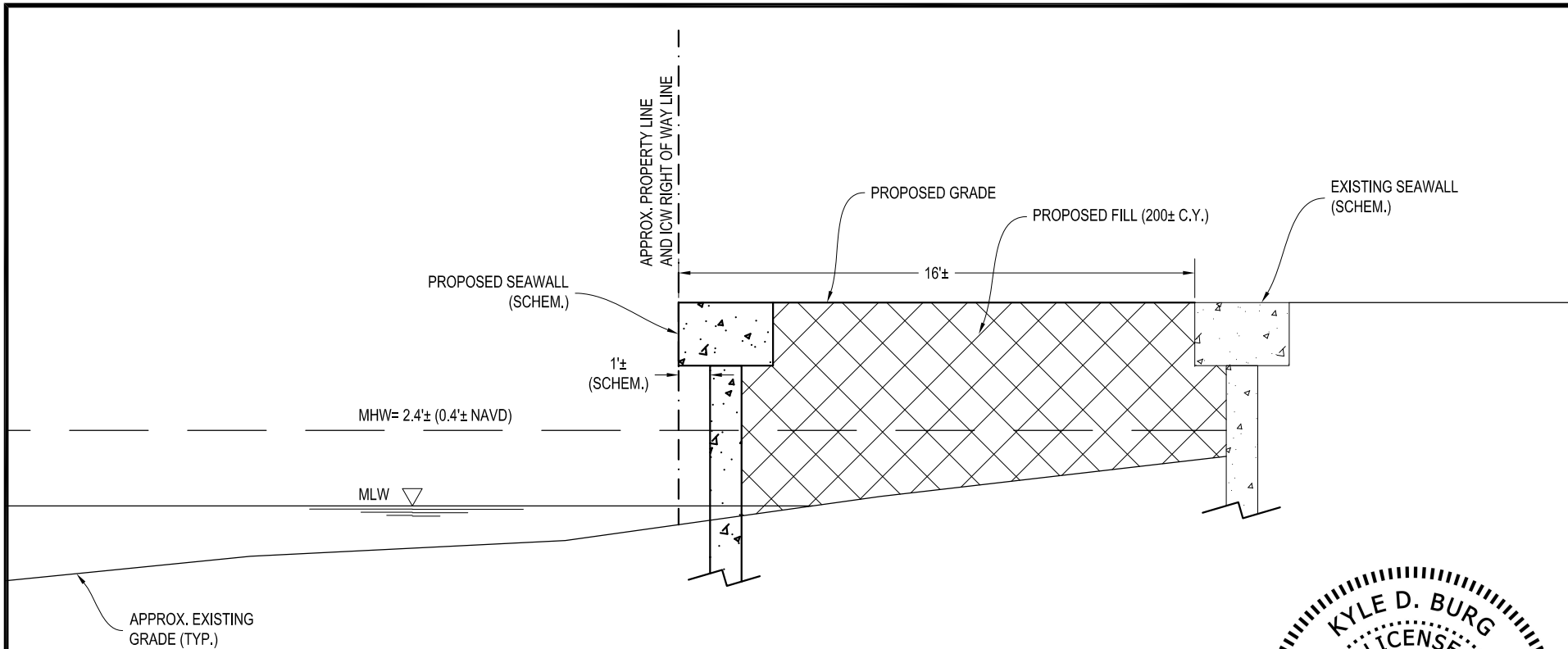
**ISIMINGER & STUBBS
ENGINEERING, INC.**

COASTAL • ENVIRONMENTAL • MARINE

REGISTRY NUMBER: 8114
P.O. BOX 14702 - NORTH PALM BEACH, FL. 33408 - 561-881-0003

**PROPOSED SEAWALL
INTRACOASTAL WATERWAY**
PCN: 24-43-46-28-09-000-0154
TOWN OF HIGHLANDS BEACH, PALM BEACH COUNTY, FL
APPLICANT: ADRIAN STITTS

DATE	5/20	DRAWN	KDB	CHKD	MDB	APPRVD	KDB
DWG NO.	20048A2					SHEET	
COMPUTER FILE NO.	20048A					OF	3

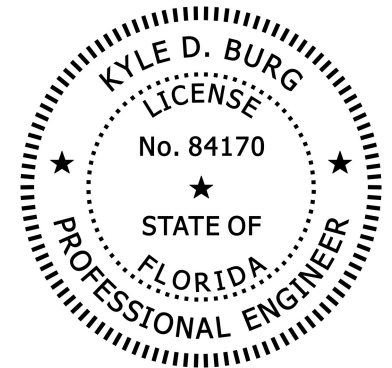
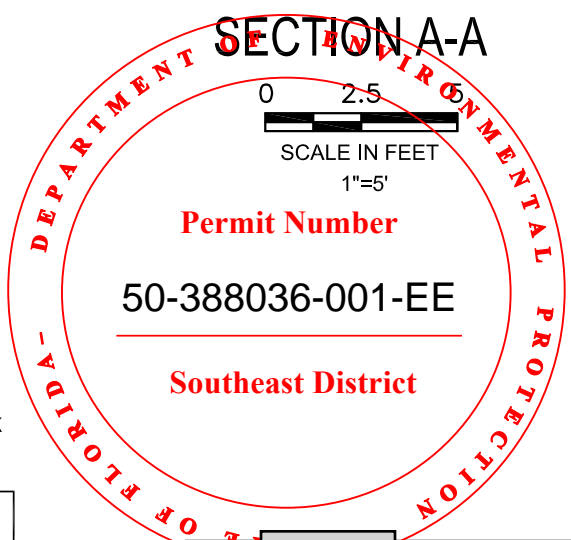


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NOTES:

1. DATUM IS MLW. MLW = -2.0'± FROM DEP BUREAU OF SURVEY AND MAPPING.
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3. SOUNDINGS BY ISIMINGER & STUBBS ENGINEERING, INC. FIELD WORK PERFORMED 4/01/2020. SOUNDINGS REDUCED TO MLW BASED ON SEAWALL ELEVATIONS.

**SKETCH PREPARED FOR ENVIRONMENTAL PERMIT REVIEW.
NOT INTENDED FOR CONSTRUCTION OR BUILDING PERMIT REVIEW.**



SECTION A-A

 ISIMINGER & STUBBS ENGINEERING, INC. COASTAL • ENVIRONMENTAL • MARINE <small>REGISTRY NUMBER : 8114 P.O. BOX 14702 • NORTH PALM BEACH, FL. 33408 • 561-881-0003</small>							
PROPOSED SEAWALL INTRACOASTAL WATERWAY PCN: 24-43-46-28-09-000-0154 TOWN OF HIGHLANDS BEACH, PALM BEACH COUNTY APPLICANT: ADRIAN STITTS							
DATE	5/20	DRAWN	TCR	CHKD	MDB	APPRVD	KDB
DWG NO.	20048A3					SHEET OF 3	
COMPUTER FILE NO.	20048Ar1						



FLORIDA DEPARTMENT OF Environmental Protection

Southeast District Office
3301 Gun Club Road, MSC 7210-1
West Palm Beach, FL 33406
561-681-6600

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Noah Valenstein
Secretary

October 22, 2020

Adrian Stitts
Lot 15A, South Ocean Boulevard
Highland Beach, FL 33487

Re: File No.: 50-388036-002-EE
File Name: Stitts

Dear Adrian Stitts:

On October 15, 2020, we received your request for verification of exemption to perform the following activities: (1) install a 400 sq. ft. dock and (2) install a boatlift. The project is located in the Intracoastal Waterway, Class III Waters, adjacent to Lot 15A, South Ocean Boulevard, Highland Beach (Section 28, Township 46 South, Range 43 East), in Palm Beach County (Latitude N 26° 25' 41.38", Longitude W 80° 3' 51.11").

Your request has been reviewed to determine whether it qualifies for (1) regulatory exemption, (2) proprietary authorization (related to state-owned submerged lands), and (3) federal approval that may be necessary for work in wetlands or waters of the United States.

Your project did not qualify for the federal authorization of this verification request. **Additional authorization must be obtained prior to commencement of the proposed activity.** This letter does not relieve you from the responsibility of obtaining other federal, state, or local authorizations that may be required for the activity. Please refer to the specific section(s) dealing with that portion of the review below for advice on how to proceed.

If you change the project from what you submitted, the authorization(s) granted may no longer be valid at the time of commencement of the project. Please contact us prior to beginning your project if you wish to make any changes.

If you have any questions regarding this matter, please contact Chloe Gossett at the letterhead address or at (561) 681-6674, Chloe.Gossett@FloridaDEP.gov.

1. Regulatory Review – VERIFIED

Based on the information submitted, the Department has verified that the activity as proposed is exempt, under Chapter 62-330.051(5)(b), Florida Administrative Code, from the need to obtain a regulatory permit under Part IV of Chapter 373 of the Florida Statutes.

This exemption verification is based on the information you provided the Department and the statutes and rules in effect when the information was submitted. This verification may not be valid if site conditions materially change, the project design is modified, or the statutes or rules governing the exempt activity are amended. In the event you need to re-verify the exempt status for the activity, a new request and verification fee will be required. Any substantial modifications to the project design should be submitted to the Department for review, as changes may result in a permit being required.

2. Proprietary Review- NOT REQUIRED

The activity does not appear to be located on sovereign submerged lands, and does not require further authorization under chapter 253 of the Florida Statutes, or chapters 18-20 or 18-21 of the Florida Administrative Code.

3. Federal Review - NOT APPROVED

Your proposed activity as outlined on your application and attached drawings **does not qualify** for Federal authorization pursuant to the State Programmatic General Permit and a **SEPARATE permit** or authorization **shall be required** from the Corps. You must apply separately to the Corps using their APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT, ENG FORM 4345, or alternative as allowed by their regulations. More information on Corps permitting may be found online in the Jacksonville District Regulatory Division Source Book at: <https://www.saj.usace.army.mil/Missions/Regulatory/Source-Book>.

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- (a) The name and address of each agency affected and each agency's file or identification number, if known;
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- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts that the petitioner contends warrant reversal or modification of the agency's proposed action;
- (f) A statement of the specific rules or statutes that the petitioner contends require reversal or modification of the agency's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; and
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The failure to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and

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Mediation

Mediation is not available in this proceeding.

FLAWAC Review

The applicant, or any party within the meaning of Section 373.114(1)(a) or 373.4275, F.S., may also seek appellate review of this order before the Land and Water Adjudicatory Commission under Section 373.114(1) or 373.4275, F.S. Requests for review before the Land and Water Adjudicatory Commission must be filed with the Secretary of the Commission and served on the Department within 20 days from the date when this order is filed with the Clerk of the Department.

Judicial Review

Once this decision becomes final, any party to this action has the right to seek judicial review pursuant to Section 120.68, F.S., by filing a Notice of Appeal pursuant to Florida Rules of Appellate Procedure 9.110 and 9.190 with the Clerk of the Department in the Office of General Counsel (Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000) and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice must be filed within 30 days from the date this action is filed with the Clerk of the Department.

EXECUTION AND CLERKING

Executed in West Palm Beach, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Chloe Gossett
Environmental Specialist
Southeast District

Enclosures:

Attachment A- Specific Exemption Rule
Project drawings, 3 pages

CERTIFICATE OF SERVICE

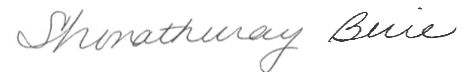
The undersigned duly designated deputy clerk hereby certifies that this document and all attachments were sent on the filing date below to the following listed persons:

FDEP – Jeff Meyer, Chloe Gossett
Kyle Burg, Isiminger & Stubbs Engineering, Inc., kburg@coastal-engineers.com

Additional mailings:
Matt Mitchell, Palm Beach County, Environmental Resources, mmitchell@pbcgov.org

FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to Section 120.52, F. S., with the designated Department Clerk, receipt of which is hereby acknowledged.



Clerk

October 22, 2020
Date

Attachment A

62-330.051 Exempt Activities.

The activities meeting the limitations and restrictions below are exempt from permitting. However, if located in, on, or over state-owned submerged lands, they are subject to a separate authorization under chapters 253 and 258, F.S., as applicable.

(5) Dock, Pier, Boat Ramp and Other Boating-related Work –

(b) Installation of private docks, piers, and recreational docking facilities, and installation of local governmental piers and recreational docking facilities, in accordance with section 403.813(1)(b), F.S. This includes associated structures such as boat shelters, boat lifts, and roofs, provided:

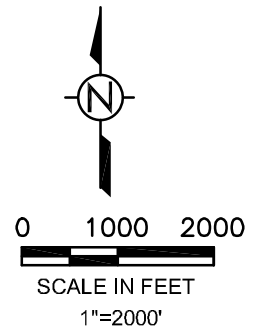
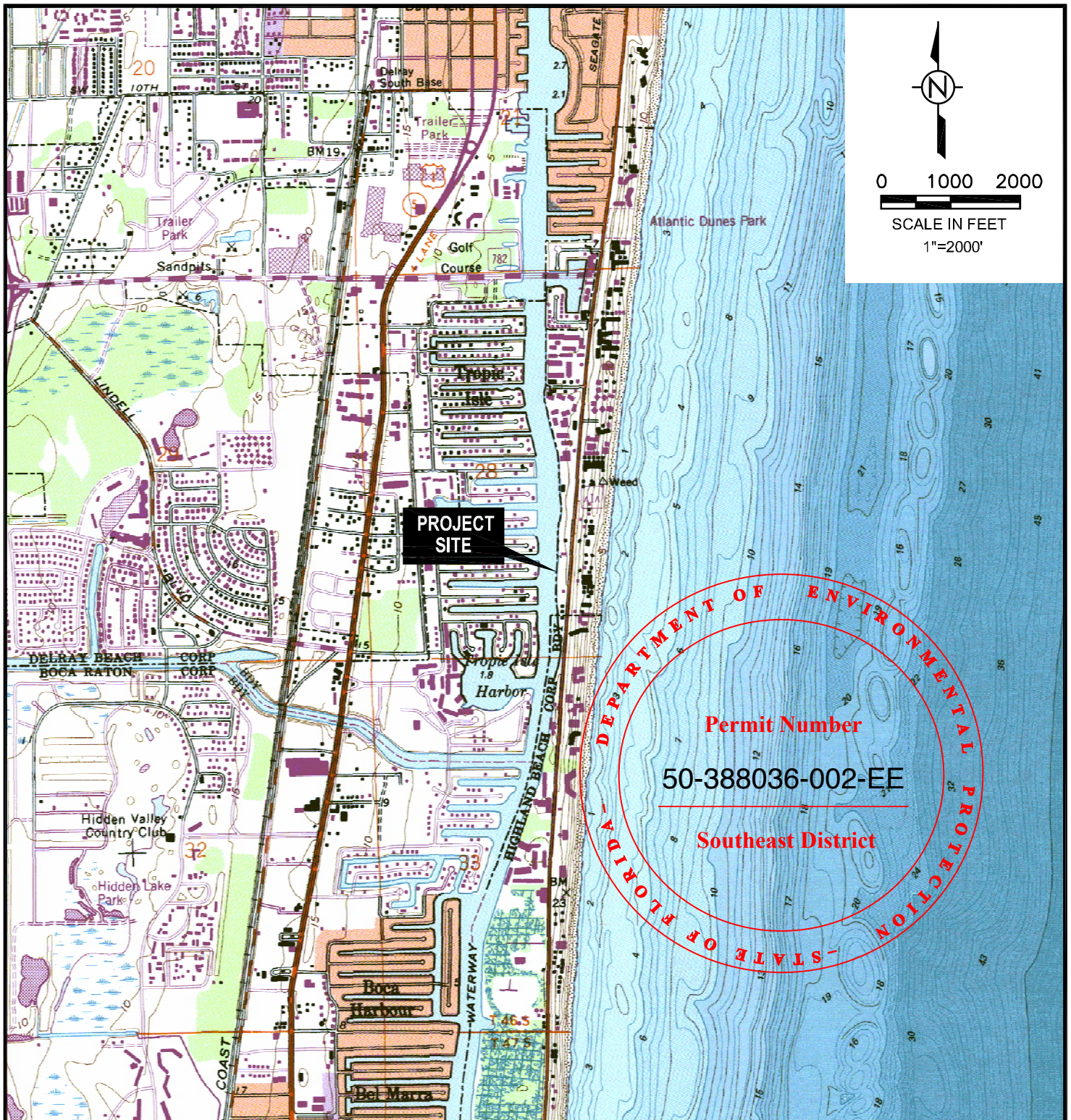
1. The cumulative square footage of the dock or pier and all associated structures located over wetlands and other surface waters does not exceed the limitations in section 403.813(1)(b), F.S.;

2. No structure is enclosed on more than three sides with walls and doors;

3. Structures are not used for residential habitation or commercial purposes, or storage of materials other than those associated with water dependent recreational use; and

4. Any dock and associated structure shall be the sole dock as measured along the shoreline for a minimum distance of 65 feet, unless the parcel of land or individual lot as platted is less than 65 feet in length along the shoreline, in which case there may be one exempt dock allowed per parcel or lot.

Rulemaking Authority 373.026(7), 373.043, 373.4131, 373.4145, 403.805(1) FS. Law Implemented 373.406, 373.4131, 373.4145, 373.415, 403.813(1) FS. History—New 10-1-13, Amended 6-1-18



TAKEN FROM U.S.G.S. DELRAY BEACH, FLORIDA QUADRANGLE
 SEC: 28 TWP: 46S RGE: 43E
 LAT: 26° 25' 41" N
 LONG: 080° 03' 51" W

VICINITY MAP



**ISIMINGER & STUBBS
 ENGINEERING, INC.**

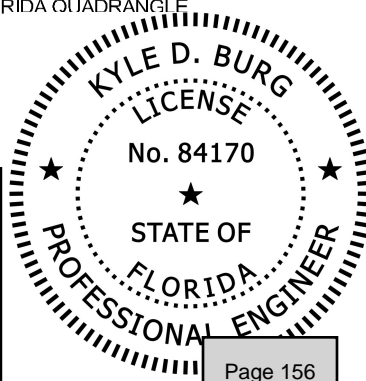
COASTAL • ENVIRONMENTAL • MARINE

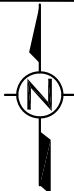
REGISTRY NUMBER: 8114
 P.O. BOX 14702 - NORTH PALM BEACH, FL. 33408 - 561-881-0003

PROPOSED SINGLE-FAMILY DOCK
 INTRACOASTAL WATERWAY
 PCN: 24-43-46-28-09-000-0154
 TOWN OF HIGHLAND BEACH, PALM BEACH COUNTY, FL
 APPLICANT: ADRIAN STITTS

DATE	10/20	DRAWN	KDB	CHKD	MDB	APPRVD	KDB
DWG NO.	20048B1					SHEET	
COMPUTER FILE NO.	20048B					OF 3	

This item has been electronically signed and sealed by Kyle D. Burg, P.E. on 10-15-2020 using a Digital Signature.
 Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

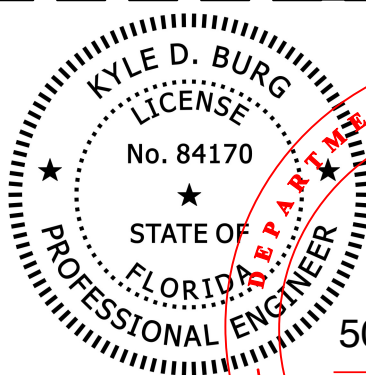
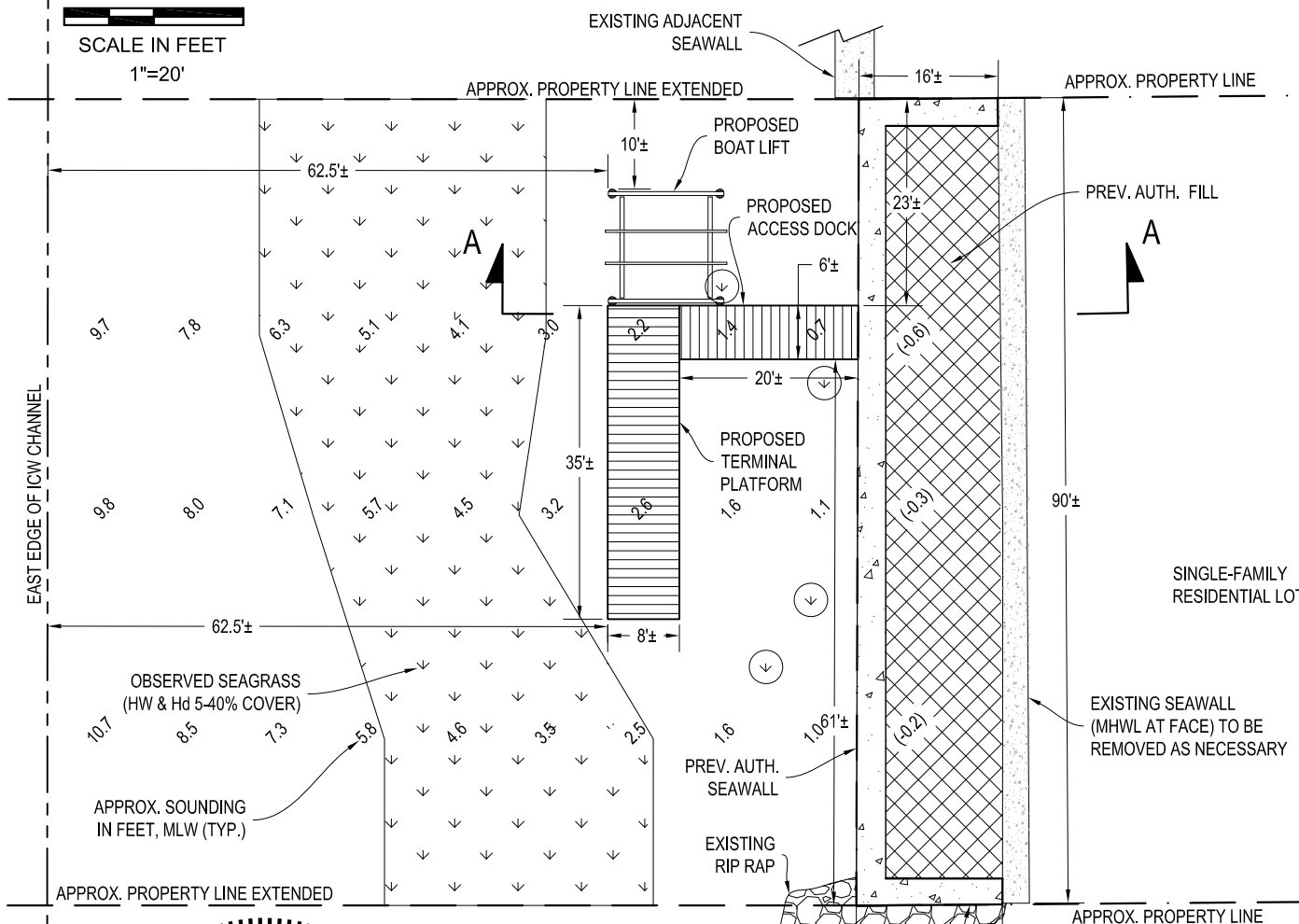




0 10 20

SCALE IN FEET

1"=20'



Permit Number

50-388036-002-EE

Southeast District

NOTES:

1. DATUM IS MLW. MLW = -2.0± NAVD FROM DEP BUREAU OF SURVEY AND MAPPING.
2. EXISTING LOCATIONS ARE APPROXIMATE BASED ON SURVEY LOCATIONS BY BASE LINE LAND SURVEYING LLC DATED 5/4/20, AND ON-SITE OBSERVATIONS.
3. SOUNDINGS AND RESOURCE INFORMATION BY ISIMINGER & STUBBS ENGINEERING, INC. FIELD WORK PERFORMED 4/01/2020 & 6/2/2020. SOUNDINGS REDUCED TO MLW BASED ON SEAWALL ELEVATIONS.

SKETCH PREPARED FOR ENVIRONMENTAL PERMIT REVIEW.
NOT INTENDED FOR CONSTRUCTION OR BUILDING PERMIT REVIEW.

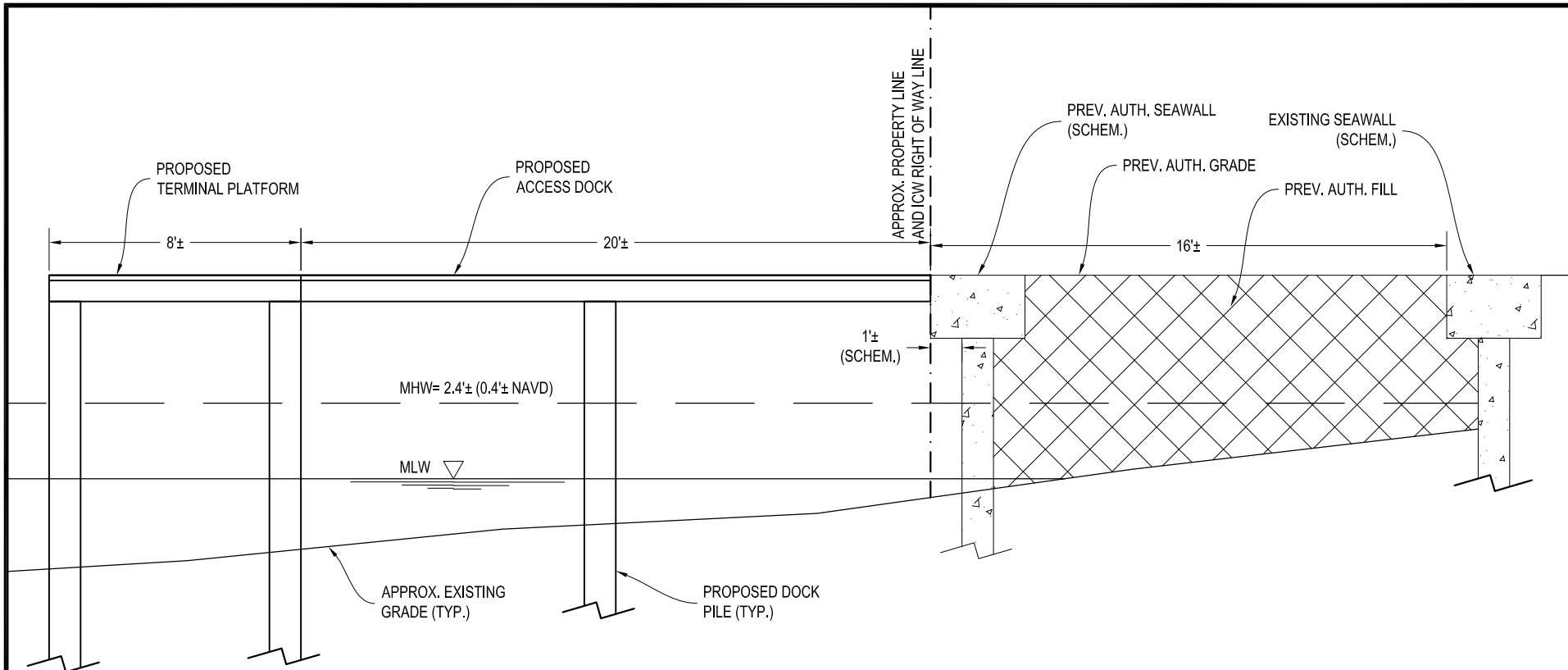
This item has been electronically signed and sealed by Kyle D. Burg, P.E. on 10-15-2020 using a Digital Signature. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

PLAN VIEW

ISIMINGER & STUBBS
ENGINEERING, INC.
COASTAL • ENVIRONMENTAL • MARINE
REGISTRY NUMBER: 8114
P.O. BOX 14702 - NORTH PALM BEACH, FL, 33408 • 561-881-0003

PROPOSED SINGLE-FAMILY DOCK
INTRACOASTAL WATERWAY
PCN: 24-43-46-28-09-000-0154
TOWN OF HIGHLAND BEACH, PALM BEACH COUNTY, FL
APPLICANT: ADRIAN STITTS

DATE	10/20	DRAWN	KDB	CHKD	MDB	APPRVD	KDB
DWG NO.	20048B2						SHEET
COMPUTER FILE NO.	20048B						OF 3



NOTE: BOAT LIFT IN BACKGROUND
NOT SHOWN FOR CLARITY.

SECTION A-A

0 2.5 5
SCALE IN FEET
1"=5'

This item has been electronically signed and sealed by
Kyle D. Burg, P.E. on 10-15-2020 using a Digital
Signature.
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and sealed and the signature must be verified on any
electronic copies.

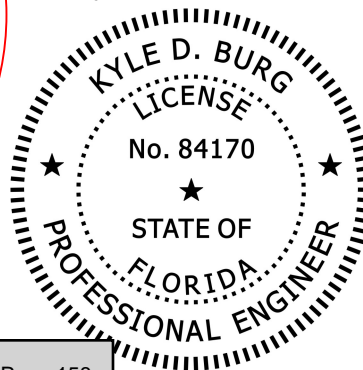
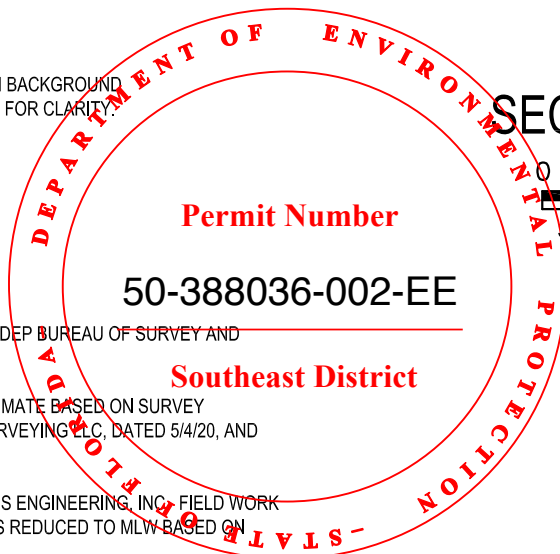
SECTION A-A

 ISIMINGER & STUBBS ENGINEERING, INC. COASTAL • ENVIRONMENTAL • MARINE REGISTRY NUMBER : 8114 P.O. BOX 14702 • NORTH PALM BEACH, FL. 33408 • 561-881-0003							
PROPOSED SINGLE-FAMILY DOCK INTRACOASTAL WATERWAY PCN: 24-43-46-28-09-000-0154 TOWN OF HIGHLAND BEACH, PALM BEACH COUNTY APPLICANT: ADRIAN STITTS							
DATE	10/20	DRAWN	KDB	CHKD	MDB	APPRVD	KDB
DWG NO.	20048B3					SHEET	
COMPUTER FILE NO.	20048B					OF 3	

NOTES:

1. DATUM IS MLW. MLW = -2.0'± FROM DEP. BUREAU OF SURVEY AND MAPPING.
2. EXISTING LOCATIONS ARE APPROXIMATE BASED ON SURVEY LOCATIONS BY BASE LINE LAND SURVEYING P.L.C. DATED 5/4/20, AND ON-SITE OBSERVATIONS.
3. SOUNDINGS BY ISIMINGER & STUBBS ENGINEERING, INC. FIELD WORK PERFORMED 4/01/2020. SOUNDINGS REDUCED TO MLW BASED ON SEAWALL ELEVATIONS.

SKETCH PREPARED FOR ENVIRONMENTAL PERMIT REVIEW.
NOT INTENDED FOR CONSTRUCTION OR BUILDING PERMIT REVIEW.





DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, JACKSONVILLE DISTRICT
4400 PGA BOULEVARD, SUITE 500
PALM BEACH GARDENS, FLORIDA 33410

September 10, 2020

Regulatory Division
South Branch
Palm Beach Gardens Section
SAJ-2020-01935 (NW-CGK)

Adrian Stitts
Lot 15A, South Ocean Boulevard
Highland Beach, Florida 33487

Dear Mr. Stitts:

The U.S. Army Corps of Engineers (Corps) assigned your application for a Department of the Army permit, which the Corps received on May 19, 2020, the file number SAJ-2020-01935 (NW-CGK). A review of the information and drawings provided indicates that the proposed work would result in installation 90 linear feet of 16 feet waterward from the existing, where 200 cubic yards of fill will be placed into 1,440 square feet to backfill the new wall. The activities subject to this permit are authorized pursuant to authorities under Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. § 403), and Section 404 of the Clean Water Act (33 U.S.C. § 1344). The project is located at Lot 15A, South Ocean Boulevard, in Section 28, Township 46 South, Range 43 East, Highland Beach, Palm Beach County, Florida.

Your project, as depicted on the enclosed drawings, is authorized by Nationwide Permit (NWP) Number 13. In addition, project specific conditions have been enclosed. This verification is valid until **March 18, 2022**. Furthermore, if you commence or are under contract to commence this activity before the date that the relevant nationwide permit is modified or revoked, you will have 12 months from the date of the modification or revocation of the NWP to complete the activity under the present terms and conditions of this nationwide permit. Please access the U.S. Army Corps of Engineers' (Corps) Jacksonville District's Regulatory Internet page to access Internet links to view the Final Nationwide Permits, Federal Register Vol. 82, dated January 6, 2017, specifically pages 1983 to 2008, and the table of Regional Conditions. The Internet page address is as follows:

<http://www.saj.usace.army.mil/Missions/Regulatory.aspx>

Please be aware this Internet address is case sensitive and should be entered as it appears above. Once there you will need to click on "Source Book"; and, then click on

“Nationwide Permits.” These files contain the description of the Nationwide Permit authorization, the Nationwide Permit general conditions, and the regional conditions, which apply specifically to this verification for NWP 13. Enclosed is a list of the six General Conditions, which apply to all Department of the Army authorizations. You must comply with all of the special and general conditions and any project specific condition of this authorization or you may be subject to enforcement action. In the event you have not completed construction of your project within the specified time limit, a separate application or re-verification may be required.

The following special conditions are included with this verification:

1. Reporting Address: The Permittee shall submit all reports, notifications, documentation and correspondence required by the general and special conditions of this permit to either (not both) of the following addresses:
 - a. For electronic mail (preferred): SAJ-RD-Enforcement@usace.army.mil (not to exceed 15 MB).
 - b. For standard mail: U.S. Army Corps of Engineers, Regulatory Division, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019.

The Permittee shall reference this permit number, SAJ-2020-01935 (GP-CGK) on all submittals.

2. Commencement Notification: Within 10 days from the date of initiating the work authorized by this permit the Permittee shall submit a completed “Commencement Notification” Form (Attachment B).
3. As-Builts with XY’s: Within 60 days of completion of the authorized work, the Permittee shall submit as-built drawings of the authorized work and a completed As-Built Certification Form (Attachment C) to the Corps. The drawings shall be signed and sealed by a surveyor licensed under Florida Statute 472 and include the following:
 - a. A plan view drawing of the location of the authorized work footprint (as shown on the permit drawings) with an overlay of the work as constructed in the same scale as the attached permit drawings (8½-inch by 11-inch). The drawings shall include the X & Y State Plane coordination points of the most waterward point of the structure. The

drawings shall include the dimensions of the structure, depth of water (at mean low water) at the waterward end of the structure, and the distance from the waterward end of the structure to the near design edge of the Federal channel.

- b. A list of any deviations between the work authorized by this permit and the work as constructed. In the event that the completed work deviates, in any manner, from the authorized work, describe on the attached "As-Built Certification By Professional Engineer" form the deviations between the work authorized by this permit and the work as constructed. Clearly indicate on the as-built drawings any deviations that have been listed. Please note that the depiction and/or description of any deviations on the drawings and/or "As-Built Certification By Professional Engineer" form does not constitute approval of any deviations by the Corps.
 - c. Include the Department of the Army permit number on all sheets submitted.
- 4. Assurance of Navigation and Maintenance: The Permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structures or work herein authorized, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the Permittee will be required, upon due notice from the U.S. Army Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.
- 5. Manatee Conditions: The Permittee shall comply with the enclosed (Attachment D) "Standard Manatee Conditions for In-Water Work – 2011."
- 6. Project Design Criteria (PDCs) for In-Water Activities: The Permittee shall comply with National Marine Fisheries Service's "PDCs for In-Water Activities" dated November 20, 2017 (Attachment E).
- 7. Daylight Hours: All activities must be completed during daylight hours.

8. Construction Location: Project construction shall take place from uplands or from floating equipment (e.g., barge) with clearance to access the site; prop or wheel-washing is prohibited.
9. Fill Material: The Permittee shall use only clean fill material for this project. The fill material shall be free from items such as trash, debris, automotive parts, asphalt, construction materials, concrete block with exposed reinforcement bars, and soils contaminated with any toxic substance, in toxic amounts in accordance with Section 307 of the Clean Water Act.
10. Setback: The project shall be constructed no closer than 90.31 from the near edge of the federal channel.
11. Notice of Permit: The Permittee shall complete and record the "Notice of Department of the Army Authorization" form (Attachment G) with the Clerk of the Circuit Court, Registrar of Deeds or other appropriate official charged with the responsibility of maintaining records of title to or interest in real property within the county of the authorized activity. Within 90 days from the effective date of this permit, the Permittee shall provide a copy of the recorded Notice of Permit to the Corps clearly showing a stamp from the appropriate official indicating the book and page at which the Notice of Permit is recorded and the date of recording.
12. Consent to Easement: A portion of the authorized work may be located within the Federal right-of-way for an identified Federal project and would require a Department of the Army Consent to Easement. By copy of this permit, the proposal is being forwarded to the Corps' Real Estate Division for action on the Consent to Easement. Failure to obtain the Consent to Easement or waiver invalidates this authorization. The Real Estate Division is responsible for issuing the Consent to Easement. Contact with Real Estate for questions or status updates can done at Post Office Box 4970, Jacksonville, Florida 32232-0019 or by telephone at 904-570-4514.

13. Cultural Resources/Historic Properties:

a. No structure or work shall adversely affect impact or disturb properties listed in the National Register of Historic Places (NRHP) or those eligible for inclusion in the NRHP.

b. If during the ground disturbing activities and construction work within the permit area, there are archaeological/cultural materials encountered which were not the subject of a previous cultural resources assessment survey (and which shall include, but not be limited to: pottery, modified shell, flora, fauna, human remains, ceramics, stone tools or metal implements, dugout canoes, evidence of structures or any other physical remains that could be associated with Native American cultures or early colonial or American settlement), the Permittee shall immediately stop all work and ground-disturbing activities within a 100-meter diameter of the discovery and notify the Corps within the same business day (8 hours). The Corps shall then notify the Florida State Historic Preservation Officer (SHPO) and the appropriate Tribal Historic Preservation Officer(s) (THPO(s)) to assess the significance of the discovery and devise appropriate actions.

c. Additional cultural resources assessments may be required of the permit area in the case of unanticipated discoveries as referenced in accordance with the above Special Condition ; and if deemed necessary by the SHPO, THPO(s), or Corps, in accordance with 36 CFR 800 or 33 CFR 325, Appendix C (5). Based, on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may modify, suspend or revoke the permit in accordance with 33 CFR Part 325.7. Such activity shall not resume on non-federal lands without written authorization from the SHPO for finds under his or her jurisdiction, and from the Corps.

d. In the unlikely event that unmarked human remains are identified on non-federal lands, they will be treated in accordance with Section 872.05 Florida Statutes. All work and ground disturbing activities within a 100-meter diameter of the unmarked human remains shall immediately cease and the Permittee shall immediately notify the medical examiner, Corps, and State Archeologist within the same business day (8-hours). The Corps shall then notify the appropriate SHPO and THPO(s). Based, on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may modify, suspend or revoke the permit in

accordance with 33 CFR Part 325.7. Such activity shall not resume without written authorization from the State Archeologist and from the Corps.

This letter of authorization does not obviate the necessity to obtain any other Federal, State, or local permits, which may be required. Prior to the initiation of any construction, projects qualifying for this Nationwide permit must qualify for an exemption under section 403.813(1), Florida Statutes or 373.406, Florida Statutes, or otherwise be authorized by the applicable permit required under Part IV of Chapter 373, Florida Statutes, by the Department of Environmental Protection, a water management district under section 373.069, Florida Statutes, or a local government with delegated authority under section 373.441, Florida Statutes, and receive Water Quality Certification and applicable Coastal Zone Consistency Concurrence or waiver thereto, as well as any authorizations required for the use of state-owned submerged lands under Chapter 253, Florida Statutes, and, as applicable, Chapter 258, Florida Statutes. You should check State-permitting requirements with the Florida Department of Environmental Protection or the appropriate water management district.

This letter of authorization does not include conditions that would prevent the 'take' of a state-listed fish or wildlife species. These species are protected under sec. 379.411, Florida Statutes, and listed under Rule 68A-27, Florida Administrative Code. With regard to fish and wildlife species designated as species of special concern or threatened by the State of Florida, you are responsible for coordinating directly with the Florida Fish and Wildlife Conservation Commission (FWC). You can visit the FWC license and permitting webpage (<http://www.myfwc.com/license/wildlife/>) for more information, including a list of those fish and wildlife species designated as species of special concern or threatened. The Florida Natural Areas Inventory (<http://www.fnai.org/>) also maintains updated lists, by county, of documented occurrences of those species.

This letter of authorization does not give absolute Federal authority to perform the work as specified on your application. The proposed work may be subject to local building restrictions mandated by the National Flood Insurance Program. You should contact your local office that issues building permits to determine if your site is located in a flood-prone area, and if you must comply with the local building requirements mandated by the National Flood Insurance Program.

If you are unable to access the internet or require a hardcopy of any of the conditions, limitations, or expiration date for the above referenced NWP, please contact Christian Karvounis by e-mail at Christian.G.Karvounis@usace.army.mil or by telephone at 561-472-3508.

Thank you for your cooperation with our permit program. The Corps Jacksonville District Regulatory Division is committed to improving service to our customers. We strive to perform our duty in a friendly and timely manner while working to preserve our environment. We invite you to complete our automated Customer Service Survey at http://corpsmapu.usace.army.mil/cm_apex/f?p=regulatory_survey. Please be aware this Internet address is case sensitive; and, you will need to enter it exactly as it appears above. Your input is appreciated – favorable or otherwise.

Sincerely,

A handwritten signature in black ink, appearing to read "Chris Karvounis", written in a cursive style.

Christian Karvounis
Project Manager

Enclosures:

Attachment A: Drawings
Attachment B: Commencement Notice form
Attachment C: AS-Built Form
Attachment D: Manatee Conditions
Attachment E: PDC's for in-water work
Attachment F: Notice of Permit form

cc:

Isiminger and Stubbs Engineering, Inc.

GENERAL CONDITIONS
33 CFR PART 320-330

1. The time limit for completing the work authorized ends on **March 18, 2022**.
2. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.
3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and state coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.
4. If you sell the property associated with this permit you must obtain the signature of the new owner in the space provided and forward a copy of the permit to this office to validate the transfer of this authorization.
5. If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit. For your convenience, a copy of the certification is attached if it contains such conditions.
6. You must allow a representative from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

DEPARTMENT OF THE ARMY PERMIT TRANSFER REQUEST

PERMIT NUMBER: SAJ-2020-01935 (NW-CGK)

When the structures or work authorized by this permit are still in existence at the time the property is transferred, the terms and conditions of this permit will continue to be binding on the new owner(s) of the property. Although the construction period for works authorized by Department of the Army permits is finite, the permit itself, with its limitations, does not expire.

To validate the transfer of this permit and the associated responsibilities associated with compliance with its terms and conditions, have the transferee sign and date below and mail to the U.S. Army Corps of Engineers, Enforcement Section, Post Office Box 4970, Jacksonville, FL 32232-0019 or electronic mail at saj-rd-enforcement@usace.army.mil.

(TRANSFEREE-SIGNATURE)

(SUBDIVISION)

(DATE)

(LOT)

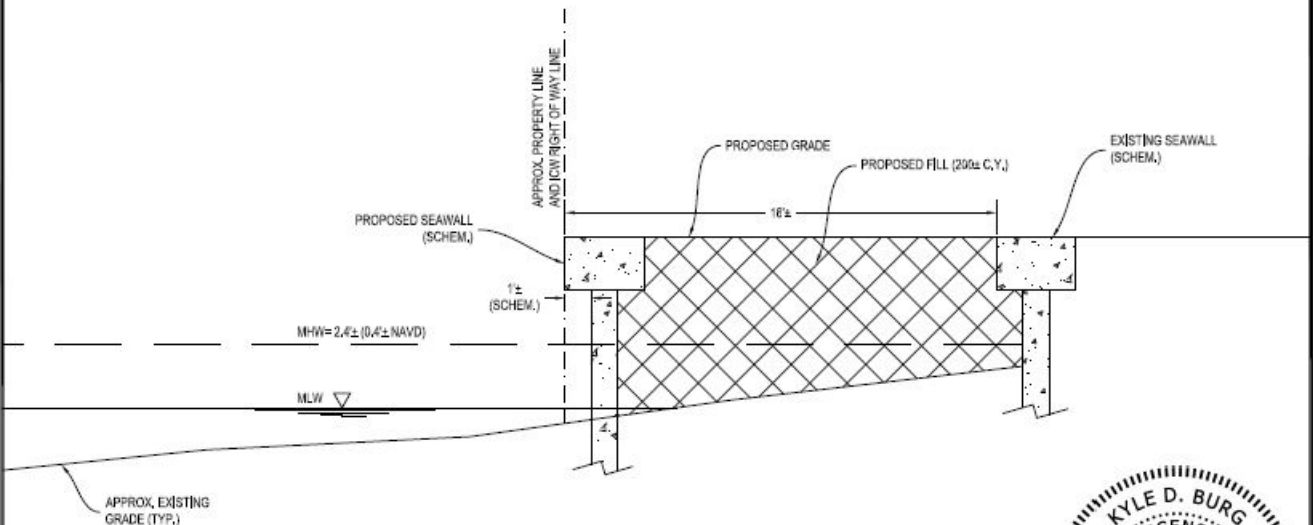
(BLOCK)

(NAME-PRINTED)

(STREET ADDRESS)

(MAILING ADDRESS)

(CITY, STATE, ZIP CODE)



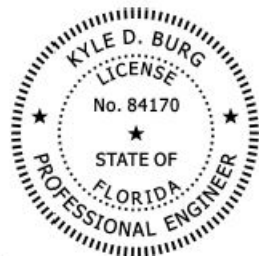
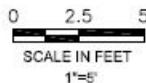
This item has been electronically signed and sealed by Kyle D. Burg, P.E. on 6-11-2020 using a Digital Signature. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

NOTES:

- DATUM IS MLW. MLW = -2.0'± FROM DEP BUREAU OF SURVEY AND MAPPING.
- EXISTING LOCATIONS ARE APPROXIMATE BASED ON SURVEY LOCATIONS BY BASE LINE LAND SURVEYING LLC, DATED 5/4/20, AND ON-SITE OBSERVATIONS.
- SOUNDINGS BY ISIMINGER & STUBBS ENGINEERING, INC. FIELD WORK PERFORMED 4/01/2020. SOUNDINGS REDUCED TO MLW BASED ON SEAWALL ELEVATIONS.

SKETCH PREPARED FOR ENVIRONMENTAL PERMIT REVIEW.
NOT INTENDED FOR CONSTRUCTION OR BUILDING PERMIT REVIEW.

SECTION A-A



SECTION A-A

 ISIMINGER & STUBBS ENGINEERING, INC. COASTAL • ENVIRONMENTAL • MARINE REGISTRY NUMBER: 8114 P.O. BOX 14702 • NORTH PALM BEACH, FL 33408 • 561-981-0003							
PROPOSED SEAWALL INTRACOASTAL WATERWAY PCN: 24-43-46-28-4 TOWN OF HIGHLAND BEACH, FL APPLICANT: ADRIAN							
DATE	5/20	DRAWN	TCR	CHKD	MDR	APPROVD	KDB
DWG NO.	2004BA3				SHEET		
COMPUTER FILE NO.	2004BA1				OF 3		

Page 169

Page 92

REV 1 5/20 REVISED PER DEP

3

COMMENCEMENT NOTIFICATION

*Within 10 days of initiating the authorized work, submit this form via electronic mail to saj-rd-enforcement@usace.army.mil (preferred, not to exceed 15 MB) **or** by standard mail to U.S. Army Corps of Engineers, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019.*

1. Department of the Army Permit Number: SAJ-2020-01935 (NW-CGK)

2. Permittee Information:

Name: _____

Email: _____

Address: _____

Phone: _____

3. Construction Start Date: _____

4. Contact to Schedule Inspection:

Name: _____

Email: _____

Phone: _____

Signature of Permittee

Printed Name of Permittee

Date

AS-BUILT CERTIFICATION BY PROFESSIONAL ENGINEER

*Within sixty (60) days of completion of the authorized work, submit this form and one set of as-built engineering drawings via electronic mail to saj-rd-enforcement@usace.army.mil (preferred, but not to exceed 15 MB) **or** by standard mail to U.S. Army Corps of Engineers, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019. If you have questions regarding this requirement, please contact the Enforcement Branch at 904-232-3697.*

1. Department of the Army Permit Number: SAJ-2020-01935 (NW-CGK)

2. Permittee Information:

Name: _____

Address: _____

3. Project Site Identification (physical location/address):

4. As-Built Certification: I hereby certify that the authorized work, including any mitigation required by Special Conditions to the permit, has been accomplished in accordance with the Department of the Army permit with any deviations noted below. This determination is based upon on-site observation, scheduled and conducted by me or by a project representative under my direct supervision. I have enclosed one set of as-built engineering drawings.

Signature of Engineer

Name (*Please type*)

(FL, PR, or VI) Reg. Number

Company Name

City

State

ZIP

(Affix Seal)

Date

Telephone Number

Date Work Started:_____ Date Work Completed:_____

Identify any deviations from the approved permit drawings and/or special conditions (attach additional pages if necessary):

STANDARD MANATEE CONDITIONS FOR IN-WATER WORK

2011

The permittee shall comply with the following conditions intended to protect manatees from direct project effects:

- a. All personnel associated with the project shall be instructed about the presence of manatees and manatee speed zones, and the need to avoid collisions with and injury to manatees. The permittee shall advise all construction personnel that there are civil and criminal penalties for harming, harassing, or killing manatees which are protected under the Marine Mammal Protection Act, the Endangered Species Act, and the Florida Manatee Sanctuary Act.
- b. All vessels associated with the construction project shall operate at "Idle Speed/No Wake" at all times while in the immediate area and while in water where the draft of the vessel provides less than a four-foot clearance from the bottom. All vessels will follow routes of deep water whenever possible.
- c. Siltation or turbidity barriers shall be made of material in which manatees cannot become entangled, shall be properly secured, and shall be regularly monitored to avoid manatee entanglement or entrapment. Barriers must not impede manatee movement.
- d. All on-site project personnel are responsible for observing water-related activities for the presence of manatee(s). All in-water operations, including vessels, must be shutdown if a manatee(s) comes within 50 feet of the operation. Activities will not resume until the manatee(s) has moved beyond the 50-foot radius of the project operation, or until 30 minutes elapses if the manatee(s) has not reappeared within 50 feet of the operation. Animals must not be herded away or harassed into leaving.
- e. Any collision with or injury to a manatee shall be reported immediately to the Florida Fish and Wildlife Conservation Commission (FWC) Hotline at 1-888-404-3922. Collision and/or injury should also be reported to the U.S. Fish and Wildlife Service in Jacksonville (1-904-731-3336) for north Florida or Vero Beach (1-772-562-3909) for south Florida, and to FWC at ImperiledSpecies@myFWC.com
- f. Temporary signs concerning manatees shall be posted prior to and during all in-water project activities. All signs are to be removed by the permittee upon completion of the project. Temporary signs that have already been approved for this use by the FWC must be used. One sign which reads *Caution: Boaters* must be posted. A second sign measuring at least 8 ½" by 11" explaining the requirements for "Idle Speed/No Wake" and the shut down of in-water operations must be posted in a location prominently visible to all personnel engaged in water-related activities. These signs can be viewed at MyFWC.com/manatee. Questions concerning these signs can be sent to the email address listed above.

CAUTION: MANATEE HABITAT

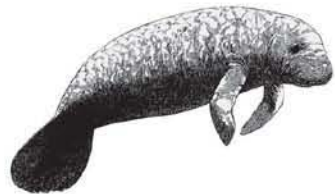
All project vessels

IDLE SPEED / NO WAKE

When a manatee is within 50 feet of work
all in-water activities must

SHUT DOWN

Report any collision with or injury to a manatee:



Wildlife Alert:

1-888-404-FWCC(3922)

cell *FWC or #FWC

**U.S. Army Corps of Engineers Jacksonville District's Programmatic Biological
Opinion (JaxBO) Project Design Criteria (PDCs) for In-Water Activities**

November 20, 2017

- 1) **(AP.7.) Education and Observation:** The permittee must ensure that all personnel associated with the project are instructed about the potential presence of species protected under the ESA and the Marine Mammal Protection Act (MMPA). All on-site project personnel are responsible for observing water-related activities for the presence of protected species. All personnel shall be advised that there are civil and criminal penalties for harming, harassing, or killing ESA-listed species or marine mammals. To determine which species may be found in the project area, please review the relevant Protected Species List at:
http://sero.nmfs.noaa.gov/protected_resources/section_7/threatened_endangered/index.html
- 2) **(AP.8.) Reporting** of interactions with protected species:
 - a) Any collision(s) with and/or injury to any sea turtle, sawfish, whale, or sturgeon occurring during the construction of a project, shall be reported immediately to NMFS's Protected Resources Division (PRD) at (1-727-824-5312) or by email to takereport.nmfs@noaa.gov and SAJ-RD-Enforcement@usace.army.mil.
 - b) Smalltooth sawfish: Report sightings to 1-844-SAWFISH or email Sawfish@MyFWC.com
 - c) Sturgeon: Report dead sturgeon to 1-844-STURG 911 (1-844-788-7491) or email nmfs.ser.sturgeonnetwork@noaa.gov
 - d) Sea turtles and marine mammals: Report stranded, injured, or dead animals to 1-877-WHALE HELP (1-877-942-5343).
 - e) North Atlantic right whale: Report injured, dead, or entangled right whales to the USCG via VHF Channel 16.
- 3) **(AP.9.) Vessel Traffic and Construction Equipment:** All vessel operators must watch for and avoid collision with species protected under the ESA and MMPA. Vessel operators must avoid potential interactions with protected species and operate in accordance with the following protective measures:
 - a) *Construction Equipment:*
 - i) All vessels associated with the construction project shall operate at "Idle Speed/No Wake" at all times while operating in water depths where the draft of the vessel provides less than a 4-foot (ft) clearance from the bottom, and in all depths after a protected species has been observed in and has departed the area.
 - ii) All vessels will follow marked channels and/or routes using the maximum water depth whenever possible.
 - iii) Operation of any mechanical construction equipment, including vessels, shall cease immediately if a listed species is observed within a 50-ft radius of

construction equipment and shall not resume until the species has departed the area of its own volition.

- iv) If the detection of species is not possible during certain weather conditions (e.g., fog, rain, wind), then in-water operations will cease until weather conditions improve and detection is again feasible.

b) *All Vessels:*

- i) Sea turtles: Maintain a minimum distance of 150 ft.
- ii) North Atlantic right whale: Maintain a minimum 1,500-ft distance (500 yards).
- iii) Vessels 65 ft in length or longer must comply with the Right Whale Ship Strike Reduction Rule (50 CFR 224.105) which includes reducing speeds to 10 knots or less in Seasonal Management Areas (<http://www.fisheries.noaa.gov/pr/shipstrike/>).
- iv) Mariners shall check various communication media for general information regarding avoiding ship strikes and specific information regarding right whale sightings in the area. These include NOAA weather radio, USCG NAVTEX broadcasts, and Notices to Mariners.
- v) Marine mammals (i.e., dolphins, whales [other than North Atlantic right whales], and porpoises): Maintain a minimum distance of 300 ft.
- vi) When these animals are sighted while the vessel is underway (e.g., bow-riding), attempt to remain parallel to the animal's course. Avoid excessive speed or abrupt changes in direction until they have left the area.
- vii) Reduce speed to 10 knots or less when mother/calf pairs or groups of marine mammals are observed, when safety permits.

- 4) **(AP.10.) Turbidity Control Measures during Construction:** Turbidity must be monitored and controlled. Prior to initiating any of the work covered under this Opinion, the Permittee shall install turbidity curtains as described below. In some instances, the use of turbidity curtains may be waived by the USACE project manager if the project is deemed too minimal to generate turbidity (e.g., certain ATON installation, scientific survey device placement, marine debris removal) or if the current is too strong for the curtains to stay in place. Turbidity curtains specifications:

- a) Install floating turbidity barriers with weighted skirts that extend to within 1 ft of the bottom around all work areas that are in, or adjacent to, surface waters.
- b) Use these turbidity barriers throughout construction to control erosion and siltation and ensure that turbidity levels within the project area do not exceed background conditions.
- c) Position turbidity barriers in a way that does not block species' entry to or exit from designated critical habitat.
- d) Monitor and maintain turbidity barriers in place until the authorized work has been completed and the water quality in the project area has returned to background conditions.
- e) In the range of ESA-listed corals (St. Lucie Inlet, Martin County south to the Dry Tortugas and the U.S. Caribbean) and Johnson's seagrass (Turkey Creek/Palm

Bay south to central Biscayne Bay in the lagoon systems on the east coast of Florida):

- i) Projects that include upland earth moving (e.g., grading to install a building or parking lot associated with a dock and seawall project), must install sediment control barriers to prevent any upland sediments from reaching estuarine or marine waters.
 - ii) The turbidity curtain requirement cannot be waived for any project that moves or removes sediment (e.g., dredging, auger to create a pile, trenching to install a cableline). If turbidity curtains are not feasible in an area based on site conditions such as water current, high wave action, or stormy conditions, the project must undergo individual Section 7 consultation and is not covered under this Programmatic Opinion.
- 5) **(AP.11.) Entanglement:** All turbidity curtains and other in-water equipment must be properly secured with materials that reduce the risk of entanglement of marine species (described below). Turbidity curtains likewise must be made of materials that reduce the risk of entanglement of marine species.
- a) In-water lines (rope, chain, and cable, including the lines to secure turbidity curtains) must be stiff, taut, and non-looping. Examples of such lines are heavy metal chains or heavy cables that do not readily loop and tangle. Flexible in-water lines, such as nylon rope or any lines that could loop or tangle, must be enclosed in a plastic or rubber sleeve/tube to add rigidity and prevent the line from looping and tangling. In all instances, no excess line is allowed in the water.
 - b) Turbidity curtains and other in-water equipment must be placed in a manner that does not entrap species within the construction area or block access for them to navigate around the construction area.

Prepared by:

Permittee: _____

Address: _____

Phone: _____

NOTICE OF DEPARTMENT OF THE ARMY AUTHORIZATION

TAKE NOTICE the United States Army Corps of Engineers (Corps) has issued a permit or verification SAJ-2020-10935 to Adrian Stitts (Permittee) on September 10, 2020, authorizing work in navigable waters of the United States in accordance with Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C 403) on a parcel of land known as Folio/Parcel ID: _____

located at Lot 15A, South Ocean Boulevard, in Section 28, Township 46 South, Range 43 East, Highland Beach, Palm Beach County, Florida.

Within 30 days of any transfer of interest or control of said property, the Permittee must notify the Corps in writing of the property transfer by submitting the completed permit transfer page included with the issued permit or verification. The subject permit or verification concerns only that portion of the property determined to fall within the jurisdiction of the Corps and this notice is applicable only to those portions of the subject property in, over, under, or affecting navigable waters of the United States.

Conditions of the Permit/Verification: The permit or verification is subject to General Conditions and Special Conditions which may affect the use of the work authorized in Intracoastal Waterway. Accordingly, interested parties should closely examine the entire permit or verification, all associated applications, and any subsequent modifications.

To obtain a copy of the authorization in its entirety submit a written request to:

U.S. Army Corps of Engineers
Regulatory Division - Special Projects & Enforcement Branch
Post Office Box 4970
Jacksonville, Florida 32232-0019

Questions regarding compliance with these conditions should be directed to:

U.S. Army Corps of Engineers
Enforcement Section
Post Office Box 4970
Jacksonville, Florida 32232-0019

Conflict Between Notice and Permit

This Notice of Authorization is not a complete summary of the issued permit or verification. Provisions in this Notice of Permit shall not be used in interpreting the

permit or verification provisions. In the event of conflict between this Notice of Permit and the permit or verification, the permit or verification shall control.

This Notice is Not an Encumbrance

This Notice is for informational purposes only. It is not intended to be a lien, encumbrance, or cloud on the title of the premises.

Release

This Notice may not be released or removed from the public records without the prior written consent of the Corps.

This Notice of Authorization is executed on this _____ day of _____, _____. This document is being submitted for recordation in the Public Records of Palm Beach County, Florida as part of the requirement imposed by the authorization SAJ-2020-01935 issued by Corps.

Permittee:

Address:

Phone: _____

STATE OF FLORIDA
COUNTY OF _____

The foregoing instrument was acknowledged before me this _____ day of _____, 20____, by _____, who is personally known to me or has produced _____ as identification.

Notary Public

(seal)

Print

My Commission Expires_____



DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, JACKSONVILLE DISTRICT
4400 PGA BOULEVARD ,SUITE 500
PALM BEACH, FLORIDA 33410

March 15, 2021

Regulatory Division
South Branch
Palm Beach Gardens Section
SAJ-2020-01935 (GP-CGK)

Adrian Stitts
Lot 15A, South Ocean Boulevard
Highland Beach, Florida 33487

Dear Mr. Stitts:

The U.S. Army Corps of Engineers (Corps) assigned your application for a Department of the Army permit, which the Corps received on October 21, 2020, the file number SAJ-2020-01935. A review of the information and drawings provided indicates that the proposed work would result in the installation of a new 400 square foot dock consisting of a 6-foot by 20-foot wide access walkway and a 8-foot by 35-foot terminal platform with an associated 4-post boatlift. The activities subject to this permit are authorized pursuant to authorities under Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. § 403). The project is located at Lot 15A, South Ocean Boulevard, in Section 28, Township 46 South, Range 43 East, Highland Beach, Palm Beach County, Florida.

Your project, as depicted on the enclosed drawings, is authorized by Regional General Permit (GP) SAJ-20 and its subsequent modifications, if applicable. This authorization is valid until March 27, 2023. Please access the Corps' Jacksonville District Regulatory Division Internet page to view the special and general conditions for SAJ-20, which apply specifically to this authorization. The Internet URL address is:

<http://www.saj.usace.army.mil/Missions/Regulatory.aspx>

Please be aware this Internet address is case sensitive; and, you will need to enter it exactly as it appears above. Once there you will need to click on "Source Book"; and, then click on "General Permits." Then you will need to click on the specific SAJ permit noted above. You must comply with all of the special and general conditions of the permit; and, any project-specific conditions noted below, or you may be subject to enforcement action. The following project-specific conditions are included with this authorization:

1. Reporting Address: The Permittee shall submit all reports, notifications, documentation and correspondence required by the general and special conditions of this permit to either (not both) of the following addresses:
 - a. For electronic mail (preferred): SAJ-RD-Enforcement@usace.army.mil (not to exceed 15 MB).
 - b. For standard mail: U.S. Army Corps of Engineers, Regulatory Division, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019.

The Permittee shall reference this permit number, SAJ-2020-01935(GP-CGK) on all submittals.

2. Commencement Notification: Within 10 days from the date of initiating the work authorized by this permit the Permittee shall submit a completed "Commencement Notification" Form (Attachment B).
3. As-Builts with XY's: Within 60 days of completion of the authorized work, the Permittee shall submit as-built drawings of the authorized work and a completed As-Built Certification Form (Attachment C) to the Corps. The drawings shall be signed and sealed by a surveyor licensed under Florida Statute 472 and include the following:
 - a. A plan view drawing of the location of the authorized work footprint (as shown on the permit drawings) with an overlay of the work as constructed in the same scale as the attached permit drawings (8½-inch by 11-inch). The drawings shall include the X & Y State Plane coordination points of the most waterward point of the structure. The drawings shall include the dimensions of the structure, depth of water (at mean low water) at the waterward end of the structure, and the distance from the waterward end of the structure to the near design edge of the Federal channel.
 - b. A list of any deviations between the work authorized by this permit and the work as constructed. In the event that the completed work deviates, in any manner, from the authorized work, describe on the attached "As-Built Certification By Professional Engineer" form the deviations between the work authorized by this permit and the work as

constructed. Clearly indicate on the as-built drawings any deviations that have been listed. Please note that the depiction and/or description of any deviations on the drawings and/or “As-Built Certification By Professional Engineer” form does not constitute approval of any deviations by the Corps.

- c. Include the Department of the Army permit number on all sheets submitted.
4. Assurance of Navigation and Maintenance: The Permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structures or work herein authorized, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the Permittee will be required, upon due notice from the U.S. Army Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.
5. Manatee Conditions: The Permittee shall comply with the enclosed (Attachment D) “Standard Manatee Conditions for In-Water Work – 2011.”
6. Project Design Criteria (PDCs) for In-Water Activities: The Permittee shall comply with National Marine Fisheries Service’s “PDCs for In-Water Activities” dated November 20, 2017 (Attachment E).
7. Daylight Hours: All activities must be completed during daylight hours.
8. Construction Location: Project construction shall take place from uplands or from floating equipment (e.g., barge) with clearance to access the site; prop or wheel-washing is prohibited.
9. Setback: The project shall be constructed no closer than 62.5 from the near edge of the federal channel.
10. Notice of Permit: The Permittee shall complete and record the “Notice of Department of the Army Authorization” form (Attachment G) with the Clerk of

the Circuit Court, Registrar of Deeds or other appropriate official charged with the responsibility of maintaining records of title to or interest in real property within the county of the authorized activity. Within 90 days from the effective date of this permit, the Permittee shall provide a copy of the recorded Notice of Permit to the Corps clearly showing a stamp from the appropriate official indicating the book and page at which the Notice of Permit is recorded and the date of recording.

11. Consent to Easement: A portion of the authorized work may be located within the Federal right-of-way for an identified Federal project and would require a Department of the Army Consent to Easement. By copy of this permit, the proposal is being forwarded to the Corps' Real Estate Division for action on the Consent to Easement. Failure to obtain the Consent to Easement or waiver invalidates this authorization. The Real Estate Division is responsible for issuing the Consent to Easement. Contact with Real Estate for questions or status updates can be done at Post Office Box 4970, Jacksonville, Florida 32232-0019 or by telephone at 904-570-4514.

12. Cultural Resources/Historic Properties:

- a. No structure or work shall adversely affect impact or disturb properties listed in the National Register of Historic Places (NRHP) or those eligible for inclusion in the NRHP.
- b. If during the ground disturbing activities and construction work within the permit area, there are archaeological/cultural materials encountered which were not the subject of a previous cultural resources assessment survey (and which shall include, but not be limited to: pottery, modified shell, flora, fauna, human remains, ceramics, stone tools or metal implements, dugout canoes, evidence of structures or any other physical remains that could be associated with Native American cultures or early colonial or American settlement), the Permittee shall immediately stop all work and ground-disturbing activities within a 100-meter diameter of the discovery and notify the Corps within the same business day (8 hours). The Corps shall then notify the Florida State Historic Preservation Officer (SHPO) and the appropriate Tribal Historic Preservation Officer(s)

(THPO(s)) to assess the significance of the discovery and devise appropriate actions.

c. Additional cultural resources assessments may be required of the permit area in the case of unanticipated discoveries as referenced in accordance with the above Special Condition ; and if deemed necessary by the SHPO, THPO(s), or Corps, in accordance with 36 CFR 800 or 33 CFR 325, Appendix C (5). Based, on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may modify, suspend or revoke the permit in accordance with 33 CFR Part 325.7. Such activity shall not resume on non-federal lands without written authorization from the SHPO for finds under his or her jurisdiction, and from the Corps.

d. In the unlikely event that unmarked human remains are identified on non-federal lands, they will be treated in accordance with Section 872.05 Florida Statutes. All work and ground disturbing activities within a 100-meter diameter of the unmarked human remains shall immediately cease and the Permittee shall immediately notify the medical examiner, Corps, and State Archeologist within the same business day (8-hours). The Corps shall then notify the appropriate SHPO and THPO(s). Based, on the circumstances of the discovery, equity to all parties, and considerations of the public interest, the Corps may modify, suspend or revoke the permit in accordance with 33 CFR Part 325.7. Such activity shall not resume without written authorization from the State Archeologist and from the Corps.

This authorization does not obviate the necessity to obtain any other Federal, State, or local permits, which may be required. Prior to the initiation of any construction, projects qualifying for this NWP/RGP permit must qualify for an exemption under section 403.813(1), F.S. or 373.406, F.S., or otherwise be authorized by the applicable permit required under Part IV of Chapter 373, F.S., by the Department of Environmental Protection, a water management district under section 373.069, F.S., or a local government with delegated authority under section 373.441, F.S., and receive Water Quality Certification (WQC) and applicable Coastal Zone Consistency Concurrence (CZCC) or waiver thereto, as well as any authorizations required for the use of state-owned submerged lands under Chapter 253, F.S., and, as applicable, Chapter 258, F.S. You should check State-permitting requirements with the Florida Department of Environmental Protection or the appropriate water management district.

This authorization does not include conditions that would prevent the 'take' of a state-listed fish or wildlife species. These species are protected under sec. 379.411, Florida Statutes, and listed under Rule 68A-27, Florida Administrative Code. With regard to fish and wildlife species designated as species of special concern or threatened by the State of Florida, you are responsible for coordinating directly with the Florida Fish and Wildlife Conservation Commission (FWC). You can visit the FWC license and permitting webpage (<http://www.myfwc.com/license/wildlife/>) for more information, including a list of those fish and wildlife species designated as species of special concern or threatened. The Florida Natural Areas Inventory (<http://www.fnai.org/>) also maintains updated lists, by county, of documented occurrences of those species.

This authorization does not give absolute Federal authority to perform the work as specified on your application. The proposed work may be subject to local building restrictions mandated by the National Flood Insurance Program. You should contact your local office that issues building permits to determine if your site is located in a flood-prone area, and if you must comply with the local building requirements mandated by the National Flood Insurance Program.

If you are unable to access the internet or require a hardcopy of any of the conditions, limitations, or expiration date for the above RGP(s), please contact Christian Karvounis by e-mail at Christian.G.Karvounis@usace.army.mil or by telephone at 561-472-3508.

Thank you for your cooperation with our permit program. The Corps' Jacksonville District Regulatory Division is committed to improving service to our customers. We strive to perform our duty in a friendly and timely manner while working to preserve our environment. We invite you to complete our automated Customer Service Survey at http://corpsmapu.usace.army.mil/cm_apex/f?p=regulatory_survey. Please be aware this Internet address is case sensitive; and, you will need to enter it exactly as it appears above. Your input is appreciated – favorable or otherwise.

Sincerely,

A handwritten signature in black ink, appearing to read "Chris Karvounis", written in a cursive style.

Christian Karvounis
Project Manager

Enclosures:

Attachment A: Drawings

Attachment B: Commencement Notice Form

Attachment C: As Built form
Attachment D: Manatee Conditions
Attachment E: PDC's
Attachment F: Notice of Permit Form

GENERAL CONDITIONS
33 CFR PART 320-330

1. The time limit for completing the work authorized ends on the **dates identified in the letter.**
2. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.
3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and state coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.
4. If you sell the property associated with this permit you must obtain the signature of the new owner in the space provided and forward a copy of the permit to this office to validate the transfer of this authorization.
5. If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit. For your convenience, a copy of the certification is attached if it contains such conditions.
6. You must allow a representative from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

DEPARTMENT OF THE ARMY PERMIT TRANSFER REQUEST

PERMIT NUMBER: SAJ-2020-01935 (GP-CGK)

When the structures or work authorized by this permit are still in existence at the time the property is transferred, the terms and conditions of this permit will continue to be binding on the new owner(s) of the property. Although the construction period for works authorized by Department of the Army permits is finite, the permit itself, with its limitations, does not expire.

To validate the transfer of this permit and the associated responsibilities associated with compliance with its terms and conditions, have the transferee sign and date below and mail to the U.S. Army Corps of Engineers, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019 or by electronic mail at saj-rd-enforcement@usace.army.mil.

(TRANSFEREE-SIGNATURE)

(SUBDIVISION)

(DATE)

(LOT)

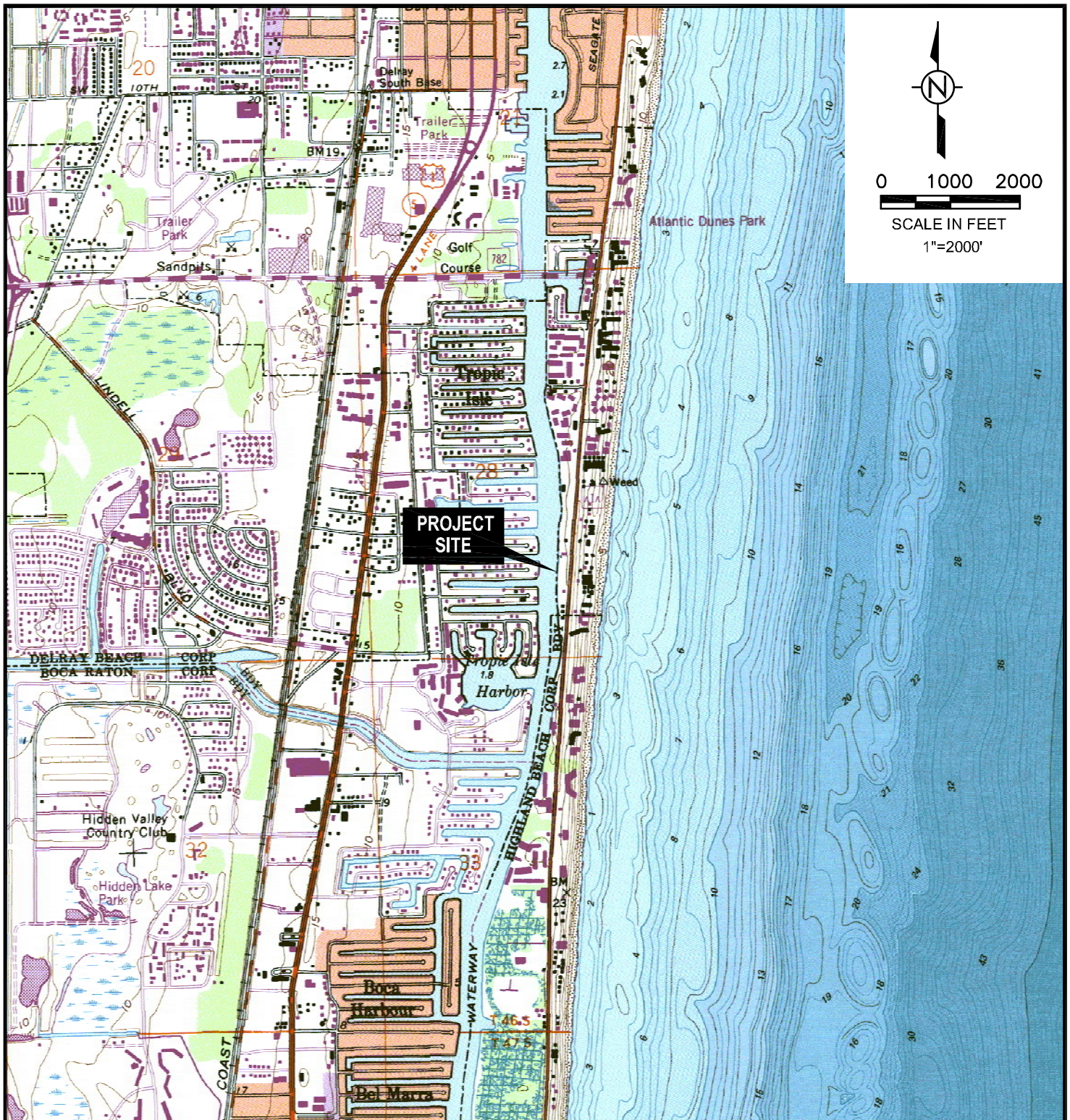
(BLOCK)

(NAME-PRINTED)

(STREET ADDRESS)

(MAILING ADDRESS)

(CITY, STATE, ZIP CODE)



TAKEN FROM U.S.G.S. DELRAY BEACH, FLORIDA QUADRANGLE
 SEC: 28 TWP: 46S RGE: 43E
 LAT: 26° 25' 41" N
 LONG: 080° 03' 51" W

VICINITY MAP



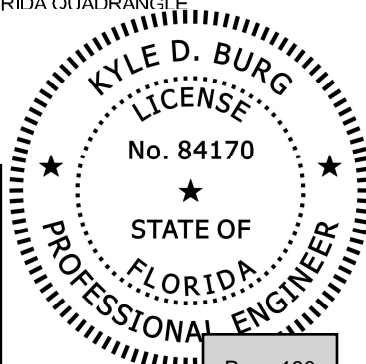
**ISIMINGER & STUBBS
 ENGINEERING, INC.**

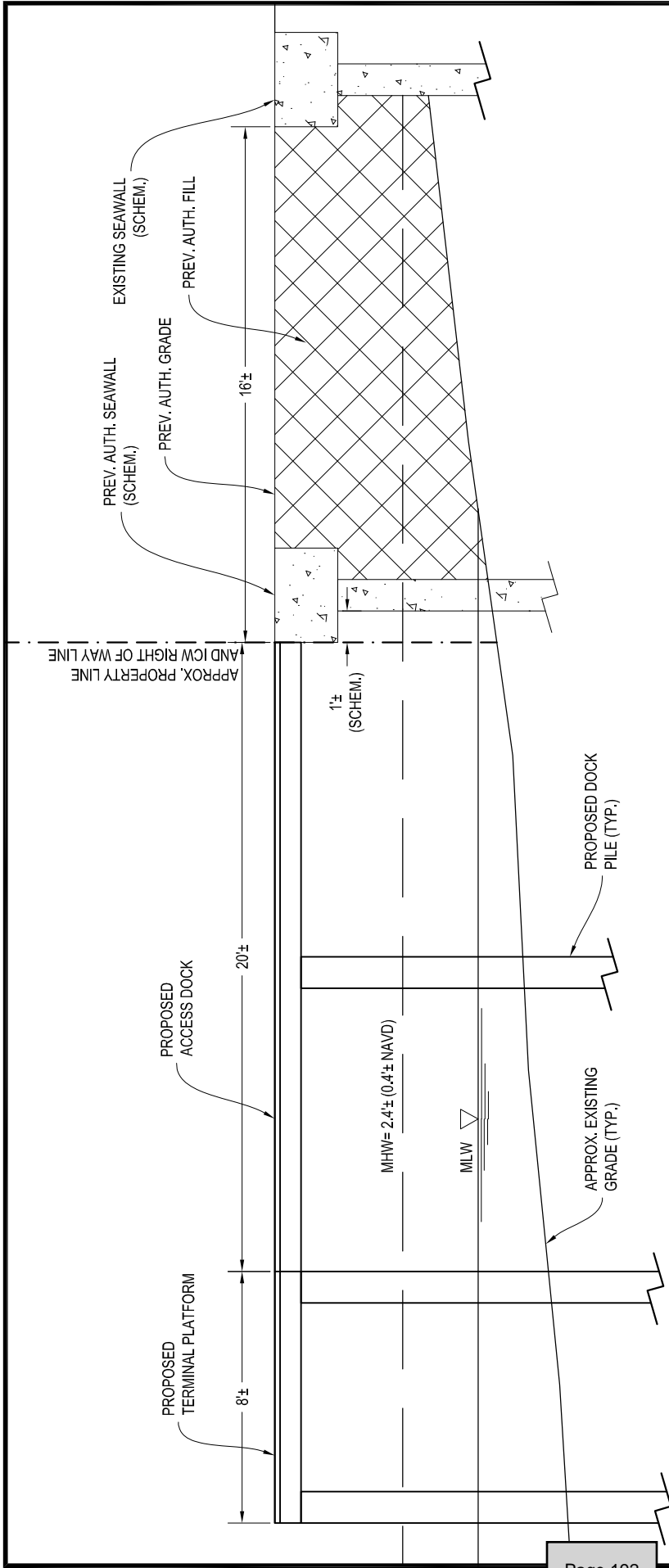
COASTAL • ENVIRONMENTAL • MARINE
 REGISTRY NUMBER: 8114
 P.O. BOX 14702 • NORTH PALM BEACH, FL. 33408 • 561-881-0003

**PROPOSED SINGLE-FAMILY DOCK
 INTRACOASTAL WATERWAY
 PCN: 24-43-46-28-09-000-0154
 TOWN OF HIGHLAND BEACH, PALM BEACH COUNTY, FL
 APPLICANT: ADRIAN STITTS**

DATE	10/20	DRAWN	KDB	CHKD	MDB	APPRVD	KDB
DWG NO.	20048B1					SHEET	
COMPUTER FILE NO.	20048B					OF 3	

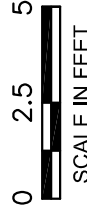
This item has been electronically signed and sealed by Kyle D. Burg, P.E. on 10-15-2020 using a Digital Signature.
 Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.





This item has been electronically signed and sealed by Kyle D. Burg, P.E. on 10-15-2020 using a Digital Signature.
Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

SECTION A-A



1"=5'

NOTE: BOAT LIFT IN BACKGROUND NOT SHOWN FOR CLARITY.

NOTES:

1. DATUM IS MLW. MLW = -2.0'± FROM DEP BUREAU OF SURVEY AND MAPPING.
2. EXISTING LOCATIONS ARE APPROXIMATE BASED ON SURVEY LOCATIONS BY BASE LINE LAND SURVEYING LLC, DATED 5/4/20, AND ON-SITE OBSERVATIONS.
3. SOUNDINGS BY ISIMINGER & STUBBS ENGINEERING, INC. FIELD WORK PERFORMED 4/01/2020. SOUNDINGS REDUCED TO MLW BASED ON SEAWALL ELEVATIONS.

SKETCH PREPARED FOR ENVIRONMENTAL PERMIT REVIEW.
NOT INTENDED FOR CONSTRUCTION OR BUILDING PERMIT REVIEW.

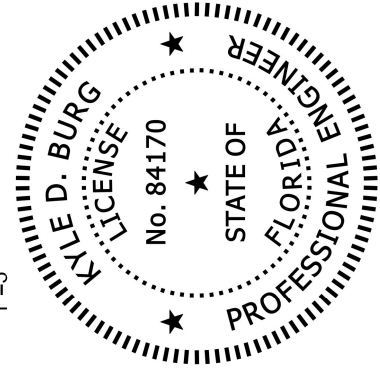
SECTION A-A



P.O. BOX 14702 - NORTH PALM BEACH, FL 33408 • 561-681-0003

PROPOSED SINGLE-FAMILY DOCK
INTRACOASTAL WATERWAY
PCN: 24-43-46-28-09-000-0154
TOWN OF HIGHLAND BEACH, PALM BEACH COUNTY
APPLICANT: ADRIAN STITTS

DATE	10/20	DRAWN	KDB	CHKD	MDB	APPRVD	KDB
DWG NO.	20048B3						
COMPUTER FILE NO.	20048B						
SHEET							3
OF							3



COMMENCEMENT NOTIFICATION

*Within 10 days of initiating the authorized work, submit this form via electronic mail to saj-rd-enforcement@usace.army.mil (preferred, not to exceed 15 MB) **or** by standard mail to U.S. Army Corps of Engineers, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019.*

1. **Department of the Army Permit Number:** SAJ-2020-01935 (GP-CGK)

2. **Permittee Information:**

Name: _____

Email: _____

Address: _____

Phone: _____

3. **Construction Start Date:** _____

4. **Contact to Schedule Inspection:**

Name: _____

Email: _____

Phone: _____

Signature of Permittee

Printed Name of Permittee

Date

AS-BUILT CERTIFICATION BY PROFESSIONAL ENGINEER

*Within sixty (60) days of completion of the authorized work, submit this form and one set of as-built engineering drawings via electronic mail to saj-rd-enforcement@usace.army.mil (preferred, but not to exceed 15 MB) **or** by standard mail to U.S. Army Corps of Engineers, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019. If you have questions regarding this requirement, please contact the Enforcement Branch at 904-232-3697.*

1. Department of the Army Permit Number: SAJ-2020-01935 (GP-CGK)

2. Permittee Information:

Name: _____

Address: _____

3. Project Site Identification (physical location/address):

4. As-Built Certification: I hereby certify that the authorized work, including any mitigation required by Special Conditions to the permit, has been accomplished in accordance with the Department of the Army permit with any deviations noted below. This determination is based upon on-site observation, scheduled and conducted by me or by a project representative under my direct supervision. I have enclosed one set of as-built engineering drawings.

Signature of Engineer

Name (*Please type*)

(FL, PR, or VI) Reg. Number

Company Name

City

State

ZIP

(Affix Seal)

Date

Telephone Number

Date Work Started:_____ Date Work Completed:_____

Identify any deviations from the approved permit drawings and/or special conditions (attach additional pages if necessary):

[illegible]

STANDARD MANATEE CONDITIONS FOR IN-WATER WORK

2011

The permittee shall comply with the following conditions intended to protect manatees from direct project effects:

- a. All personnel associated with the project shall be instructed about the presence of manatees and manatee speed zones, and the need to avoid collisions with and injury to manatees. The permittee shall advise all construction personnel that there are civil and criminal penalties for harming, harassing, or killing manatees which are protected under the Marine Mammal Protection Act, the Endangered Species Act, and the Florida Manatee Sanctuary Act.
- b. All vessels associated with the construction project shall operate at "Idle Speed/No Wake" at all times while in the immediate area and while in water where the draft of the vessel provides less than a four-foot clearance from the bottom. All vessels will follow routes of deep water whenever possible.
- c. Siltation or turbidity barriers shall be made of material in which manatees cannot become entangled, shall be properly secured, and shall be regularly monitored to avoid manatee entanglement or entrapment. Barriers must not impede manatee movement.
- d. All on-site project personnel are responsible for observing water-related activities for the presence of manatee(s). All in-water operations, including vessels, must be shutdown if a manatee(s) comes within 50 feet of the operation. Activities will not resume until the manatee(s) has moved beyond the 50-foot radius of the project operation, or until 30 minutes elapses if the manatee(s) has not reappeared within 50 feet of the operation. Animals must not be herded away or harassed into leaving.
- e. Any collision with or injury to a manatee shall be reported immediately to the Florida Fish and Wildlife Conservation Commission (FWC) Hotline at 1-888-404-3922. Collision and/or injury should also be reported to the U.S. Fish and Wildlife Service in Jacksonville (1-904-731-3336) for north Florida or Vero Beach (1-772-562-3909) for south Florida, and to FWC at ImperiledSpecies@myFWC.com
- f. Temporary signs concerning manatees shall be posted prior to and during all in-water project activities. All signs are to be removed by the permittee upon completion of the project. Temporary signs that have already been approved for this use by the FWC must be used. One sign which reads *Caution: Boaters* must be posted. A second sign measuring at least 8 ½" by 11" explaining the requirements for "Idle Speed/No Wake" and the shut down of in-water operations must be posted in a location prominently visible to all personnel engaged in water-related activities. These signs can be viewed at MyFWC.com/manatee. Questions concerning these signs can be sent to the email address listed above.

CAUTION: MANATEE HABITAT

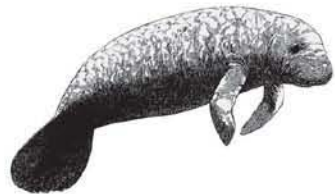
All project vessels

IDLE SPEED / NO WAKE

When a manatee is within 50 feet of work
all in-water activities must

SHUT DOWN

Report any collision with or injury to a manatee:



Wildlife Alert:

1-888-404-FWCC(3922)

cell *FWC or #FWC

**U.S. Army Corps of Engineers Jacksonville District's Programmatic Biological
Opinion (JaxBO) Project Design Criteria (PDCs) for In-Water Activities**

November 20, 2017

- 1) **(AP.7.) Education and Observation:** The permittee must ensure that all personnel associated with the project are instructed about the potential presence of species protected under the ESA and the Marine Mammal Protection Act (MMPA). All on-site project personnel are responsible for observing water-related activities for the presence of protected species. All personnel shall be advised that there are civil and criminal penalties for harming, harassing, or killing ESA-listed species or marine mammals. To determine which species may be found in the project area, please review the relevant Protected Species List at:
http://sero.nmfs.noaa.gov/protected_resources/section_7/threatened_endangered/index.html
- 2) **(AP.8.) Reporting** of interactions with protected species:
 - a) Any collision(s) with and/or injury to any sea turtle, sawfish, whale, or sturgeon occurring during the construction of a project, shall be reported immediately to NMFS's Protected Resources Division (PRD) at (1-727-824-5312) or by email to takereport.nmfs@noaa.gov and SAJ-RD-Enforcement@usace.army.mil.
 - b) Smalltooth sawfish: Report sightings to 1-844-SAWFISH or email Sawfish@MyFWC.com
 - c) Sturgeon: Report dead sturgeon to 1-844-STURG 911 (1-844-788-7491) or email nmfs.ser.sturgeonnetwork@noaa.gov
 - d) Sea turtles and marine mammals: Report stranded, injured, or dead animals to 1-877-WHALE HELP (1-877-942-5343).
 - e) North Atlantic right whale: Report injured, dead, or entangled right whales to the USCG via VHF Channel 16.
- 3) **(AP.9.) Vessel Traffic and Construction Equipment:** All vessel operators must watch for and avoid collision with species protected under the ESA and MMPA. Vessel operators must avoid potential interactions with protected species and operate in accordance with the following protective measures:
 - a) *Construction Equipment:*
 - i) All vessels associated with the construction project shall operate at "Idle Speed/No Wake" at all times while operating in water depths where the draft of the vessel provides less than a 4-foot (ft) clearance from the bottom, and in all depths after a protected species has been observed in and has departed the area.
 - ii) All vessels will follow marked channels and/or routes using the maximum water depth whenever possible.
 - iii) Operation of any mechanical construction equipment, including vessels, shall cease immediately if a listed species is observed within a 50-ft radius of

construction equipment and shall not resume until the species has departed the area of its own volition.

- iv) If the detection of species is not possible during certain weather conditions (e.g., fog, rain, wind), then in-water operations will cease until weather conditions improve and detection is again feasible.

b) *All Vessels:*

- i) Sea turtles: Maintain a minimum distance of 150 ft.
- ii) North Atlantic right whale: Maintain a minimum 1,500-ft distance (500 yards).
- iii) Vessels 65 ft in length or longer must comply with the Right Whale Ship Strike Reduction Rule (50 CFR 224.105) which includes reducing speeds to 10 knots or less in Seasonal Management Areas (<http://www.fisheries.noaa.gov/pr/shipstrike/>).
- iv) Mariners shall check various communication media for general information regarding avoiding ship strikes and specific information regarding right whale sightings in the area. These include NOAA weather radio, USCG NAVTEX broadcasts, and Notices to Mariners.
- v) Marine mammals (i.e., dolphins, whales [other than North Atlantic right whales], and porpoises): Maintain a minimum distance of 300 ft.
- vi) When these animals are sighted while the vessel is underway (e.g., bow-riding), attempt to remain parallel to the animal's course. Avoid excessive speed or abrupt changes in direction until they have left the area.
- vii) Reduce speed to 10 knots or less when mother/calf pairs or groups of marine mammals are observed, when safety permits.

- 4) **(AP.10.) Turbidity Control Measures during Construction:** Turbidity must be monitored and controlled. Prior to initiating any of the work covered under this Opinion, the Permittee shall install turbidity curtains as described below. In some instances, the use of turbidity curtains may be waived by the USACE project manager if the project is deemed too minimal to generate turbidity (e.g., certain ATON installation, scientific survey device placement, marine debris removal) or if the current is too strong for the curtains to stay in place. Turbidity curtains specifications:

- a) Install floating turbidity barriers with weighted skirts that extend to within 1 ft of the bottom around all work areas that are in, or adjacent to, surface waters.
- b) Use these turbidity barriers throughout construction to control erosion and siltation and ensure that turbidity levels within the project area do not exceed background conditions.
- c) Position turbidity barriers in a way that does not block species' entry to or exit from designated critical habitat.
- d) Monitor and maintain turbidity barriers in place until the authorized work has been completed and the water quality in the project area has returned to background conditions.
- e) In the range of ESA-listed corals (St. Lucie Inlet, Martin County south to the Dry Tortugas and the U.S. Caribbean) and Johnson's seagrass (Turkey Creek/Palm

Bay south to central Biscayne Bay in the lagoon systems on the east coast of Florida):

- i) Projects that include upland earth moving (e.g., grading to install a building or parking lot associated with a dock and seawall project), must install sediment control barriers to prevent any upland sediments from reaching estuarine or marine waters.
 - ii) The turbidity curtain requirement cannot be waived for any project that moves or removes sediment (e.g., dredging, auger to create a pile, trenching to install a cableline). If turbidity curtains are not feasible in an area based on site conditions such as water current, high wave action, or stormy conditions, the project must undergo individual Section 7 consultation and is not covered under this Programmatic Opinion.
- 5) **(AP.11.) Entanglement:** All turbidity curtains and other in-water equipment must be properly secured with materials that reduce the risk of entanglement of marine species (described below). Turbidity curtains likewise must be made of materials that reduce the risk of entanglement of marine species.
- a) In-water lines (rope, chain, and cable, including the lines to secure turbidity curtains) must be stiff, taut, and non-looping. Examples of such lines are heavy metal chains or heavy cables that do not readily loop and tangle. Flexible in-water lines, such as nylon rope or any lines that could loop or tangle, must be enclosed in a plastic or rubber sleeve/tube to add rigidity and prevent the line from looping and tangling. In all instances, no excess line is allowed in the water.
 - b) Turbidity curtains and other in-water equipment must be placed in a manner that does not entrap species within the construction area or block access for them to navigate around the construction area.

Prepared by:

Permittee: _____

Address: _____

Phone: _____

NOTICE OF DEPARTMENT OF THE ARMY AUTHORIZATION

TAKE NOTICE the United States Army Corps of Engineers (Corps) has issued a permit or verification SAJ-2020-01935 to Adrian Stitts (Permittee) on September 10, 2020, authorizing work in navigable waters of the United States in accordance with Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C 403) on a parcel of land known as Folio/Parcel ID: _____ located at Lot 15A, South Ocean Boulevard, in Section 28, Township 46 South, Range 43 East, Highland Beach, Palm Beach County, Florida.

Within 30 days of any transfer of interest or control of said property, the Permittee must notify the Corps in writing of the property transfer by submitting the completed permit transfer page included with the issued permit or verification. The subject permit or verification concerns only that portion of the property determined to fall within the jurisdiction of the Corps and this notice is applicable only to those portions of the subject property in, over, under, or affecting navigable waters of the United States.

Conditions of the Permit/Verification: The permit or verification is subject to General Conditions and Special Conditions which may affect the use of the work authorized in Intracoastal Waterway. Accordingly, interested parties should closely examine the entire permit or verification, all associated applications, and any subsequent modifications.

To obtain a copy of the authorization in its entirety submit a written request to:
U.S. Army Corps of Engineers
Regulatory Division - Special Projects & Enforcement Branch
Post Office Box 4970
Jacksonville, Florida 32232-0019

Questions regarding compliance with these conditions should be directed to:
U.S. Army Corps of Engineers
Enforcement Section
Post Office Box 4970
Jacksonville, Florida 32232-0019

Conflict Between Notice and Permit

This Notice of Authorization is not a complete summary of the issued permit or verification. Provisions in this Notice of Permit shall not be used in interpreting the

permit or verification provisions. In the event of conflict between this Notice of Permit and the permit or verification, the permit or verification shall control.

This Notice is Not an Encumbrance

This Notice is for informational purposes only. It is not intended to be a lien, encumbrance, or cloud on the title of the premises.

Release

This Notice may not be released or removed from the public records without the prior written consent of the Corps.

This Notice of Authorization is executed on this _____ day of _____, _____. This document is being submitted for recordation in the Public Records of Palm Beach County, Florida as part of the requirement imposed by the authorization SAJ-2020-01935 issued by Corps.

Permittee:

Address:

Phone: _____

STATE OF FLORIDA
COUNTY OF _____

The foregoing instrument was acknowledged before me this _____ day of _____, 20____, by _____, who is personally known to me or has produced _____ as identification.

Notary Public

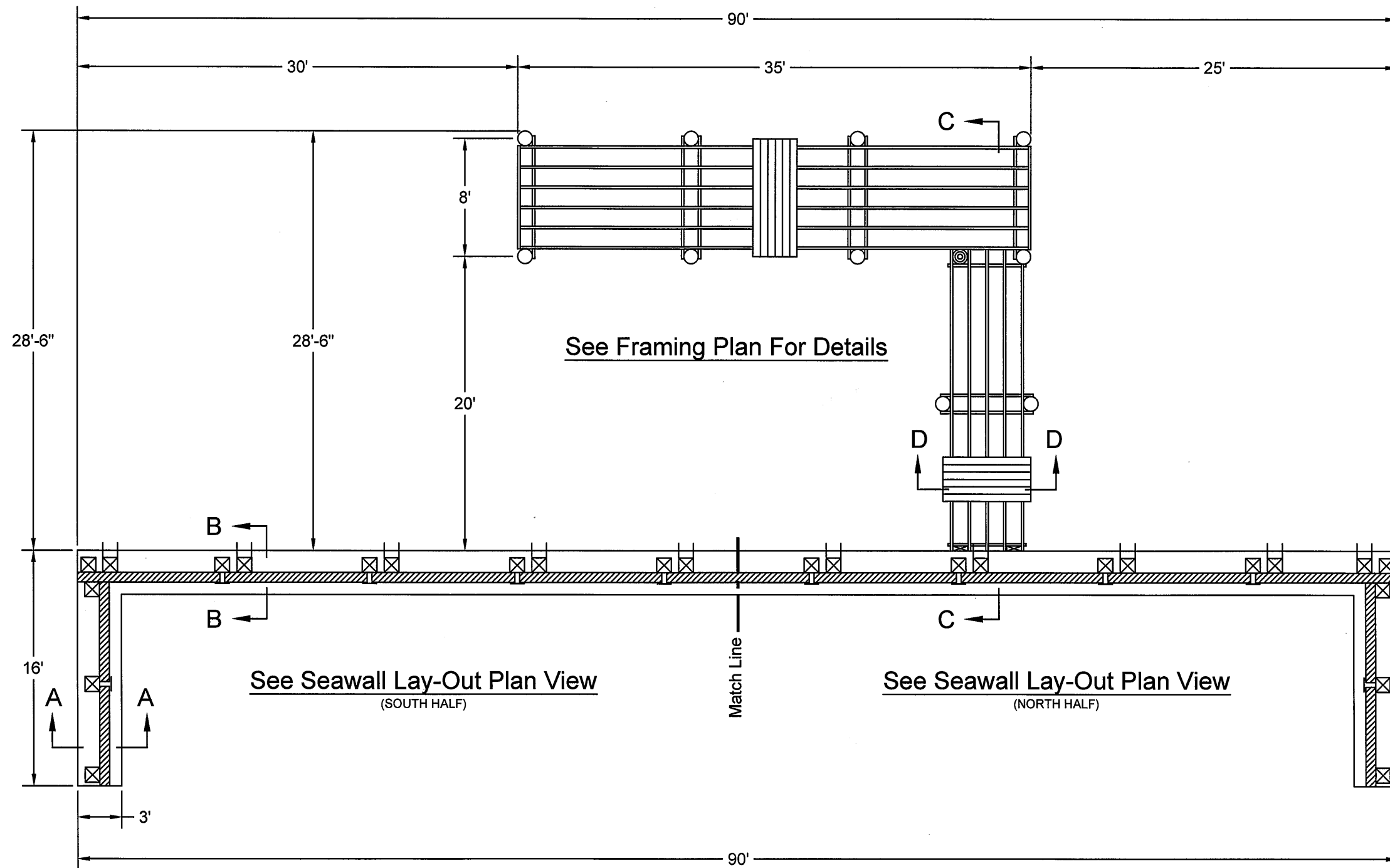
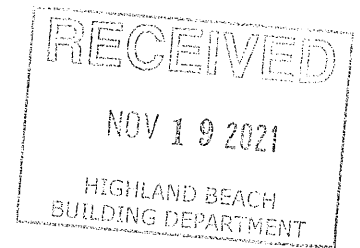
(seal)

Print

My Commission Expires_____

RECEIVED
NOV 19 2021
HIGHLAND BEACH
BUILDING DEPARTMENT





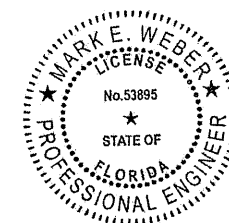
See Framing Plan For Details

See Seawall Lay-Out Plan View
(SOUTH HALF)

See Seawall Lay-Out Plan View
(NORTH HALF)

Overall Plan View

Scale: 1/8" = 1'-0"



This item has been digitally signed and sealed by Mark E. Weber P.E. #53895 on the date adjacent to the seal. Valid to 2022/04/30. SF 3A ED D8 FC A7 E9 3E 67 45 49 14 88. Signature must be verified on electronic copies.

Digitally signed by Mark E. Weber
DN: c=US, st=Florida, l=Pompano Beach, o=MW Engineering, Inc., cn=Mark E. Weber, email=markweber@mwengineering.net
Date: 2021.11.02 10:41:40 -04'00'

Sheet 2 of 11

PREPARED FOR:

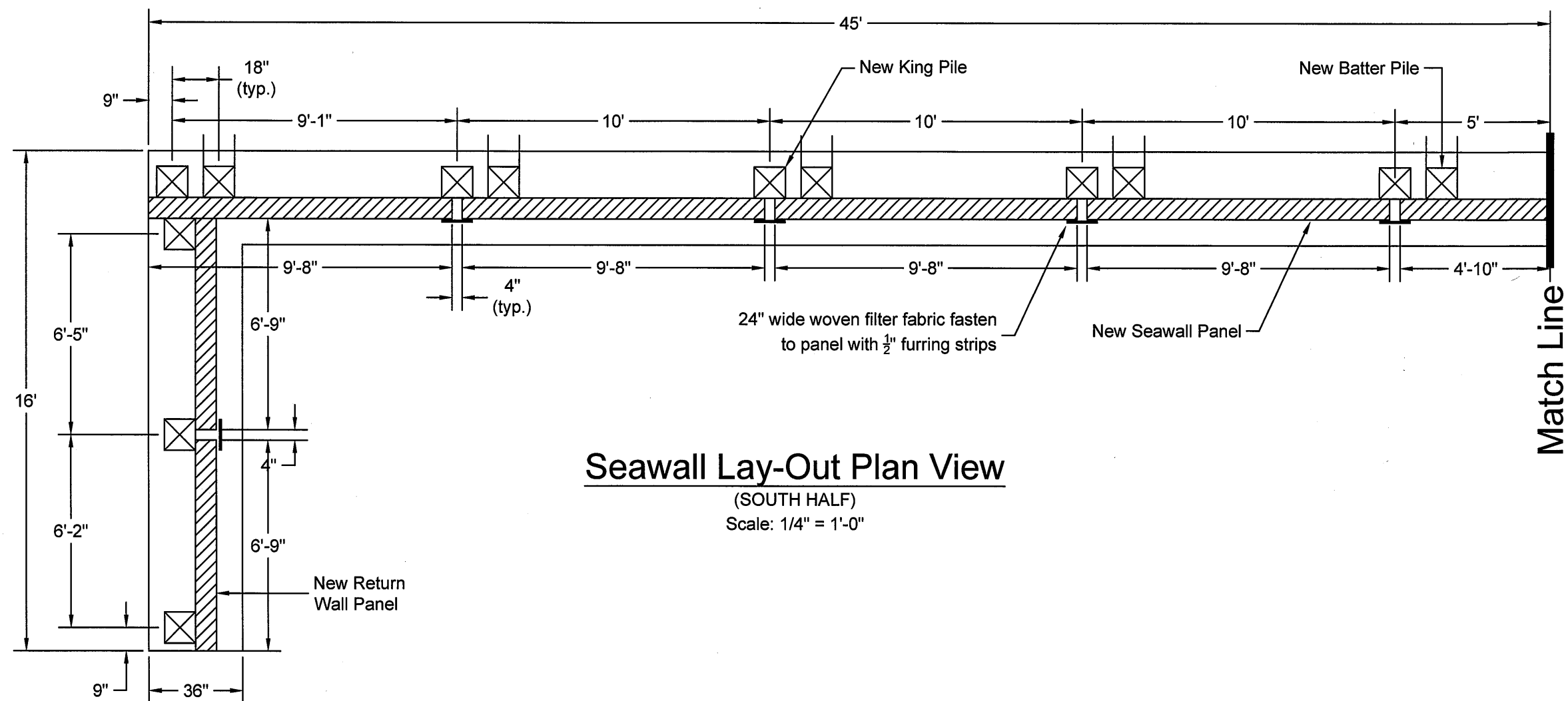
SOUTHEAST MARINE CONST. INC
1121 NW 51 Court
Ft. Lauderdale, FL 33309
(954) 630-2300

Project:

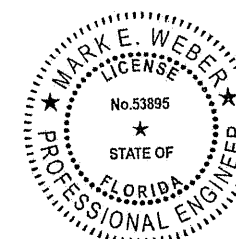
Proposed Seawall / Dock
Adrian Stitts
2500 S Ocean Blvd
Highland Beach, Florida 33480

MARK E. WEBER, P.E.
LICENSE #53895 | CA 30702
MW ENGINEERING, INC
902 NE 1 Street Suite #2
Pompano Beach, Florida 33060
Ofc: 754-333-0877
WWW.MwEngineering.net

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NOV 19 2021
HIGHLAND BEACH
BUILDING DEPARTMENT



Seawall Lay-Out Plan View
(SOUTH HALF)
Scale: 1/4" = 1'-0"



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By Mark E. Weber PE# 53895
on the date adjacent to the seal.
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S# 3A ED D8 FC A7 E9 3E 67 45 49 14 8F
Signature must be verified on electronic copies

Digitally signed by
Mark E Weber
DN: c=US, st=Florida,
o=Pompano Beach,
ou=MW Engineering,
Inc., cn=Mark E Weber,
email=markweber@m
wengineering.net
Date: 2021.11.02
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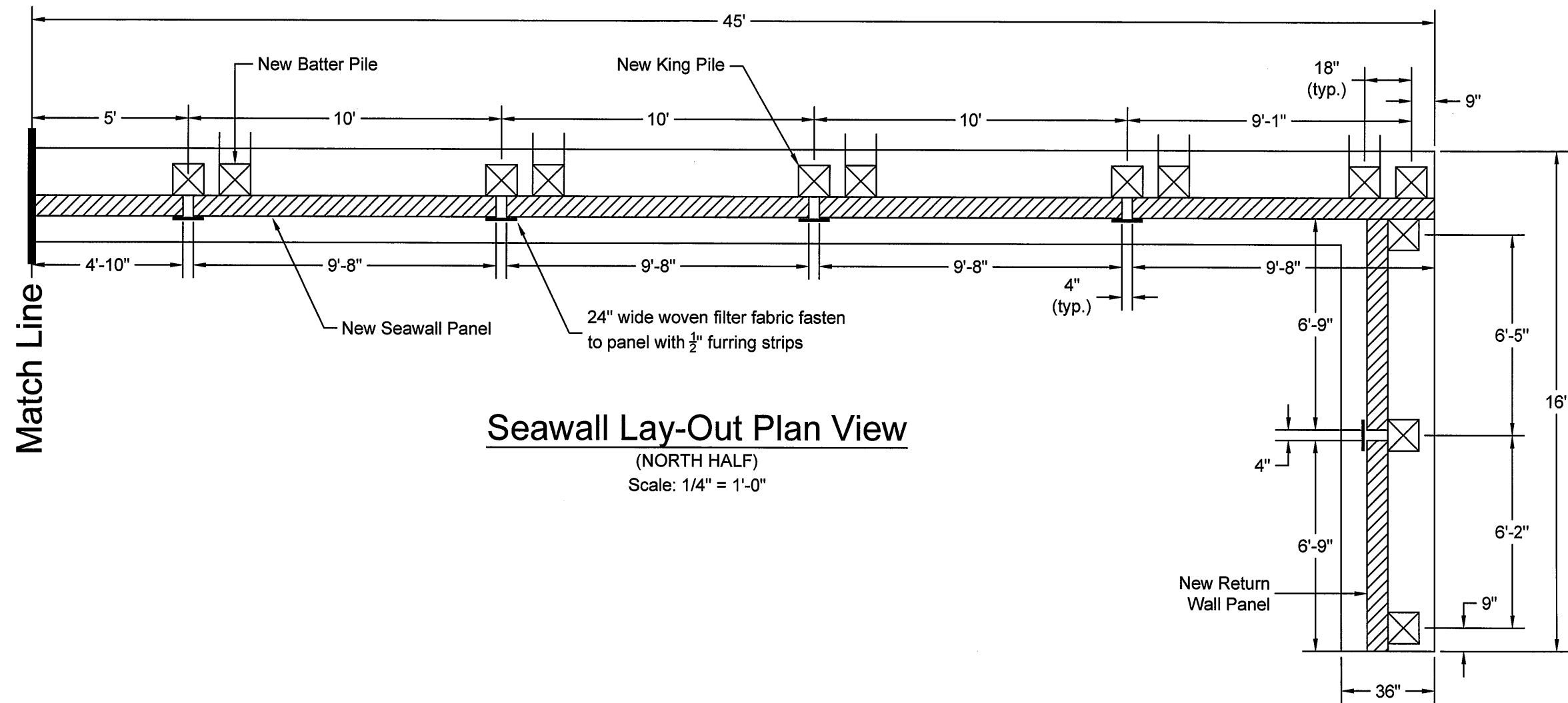
Sheet 3 of 11

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(954) 630-2300

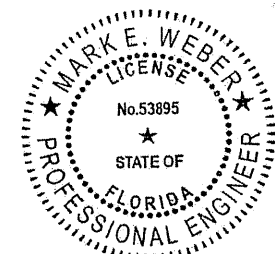
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Seawall Lay-Out Plan View
(NORTH HALF)
Scale: 1/4" = 1'-0"



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E Weber
DN: c=US, st=Florida,
l=Pompano Beach,
o=MW Engineering, Inc.,
cn=Mark E Weber,
email=markweber@mw
engineering.net
Date: 2021.11.02
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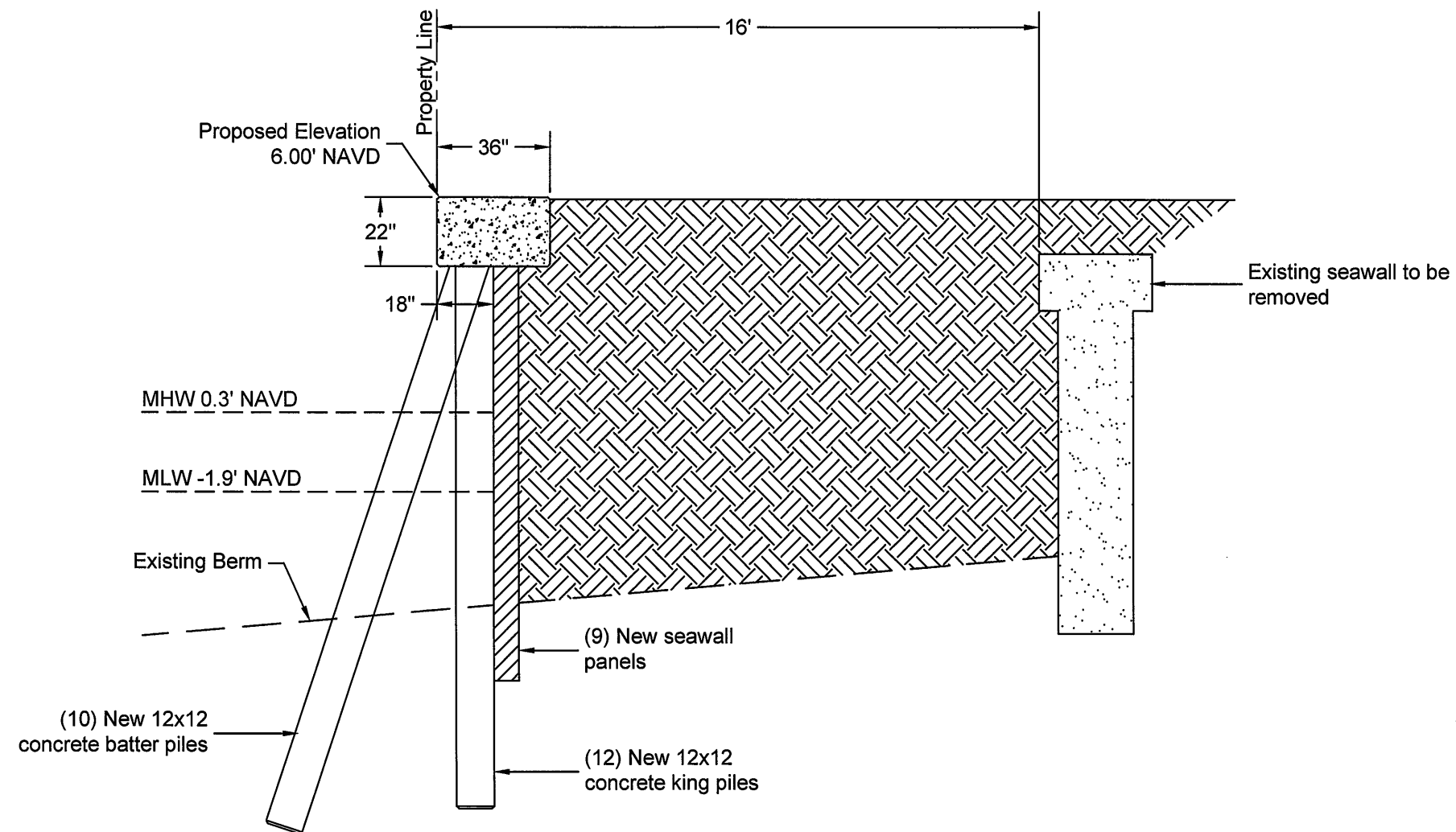
Sheet 4 of 11

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SOUTHEAST MARINE CONST. INC
1121 NW 51 Court
Ft. Lauderdale, FL 33309
(954) 630-2300

Project:
Proposed Seawall / Dock
Adrian Stitts
2500 S Ocean Blvd
Highland Beach, Florida 33480

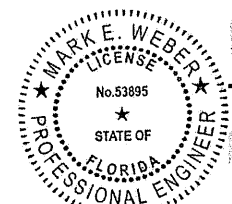
MARK E. WEBER, P.E.
LICENSE #53895 | CA 30702
MW ENGINEERING, INC
902 NE 1 Street Suite #2
Pompano Beach, Florida 33060
Ofc: 754-333-0877
WWW.MwEngineering.net

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Typical Seawall Cross Section

Scale: 1/4" = 1'-0"



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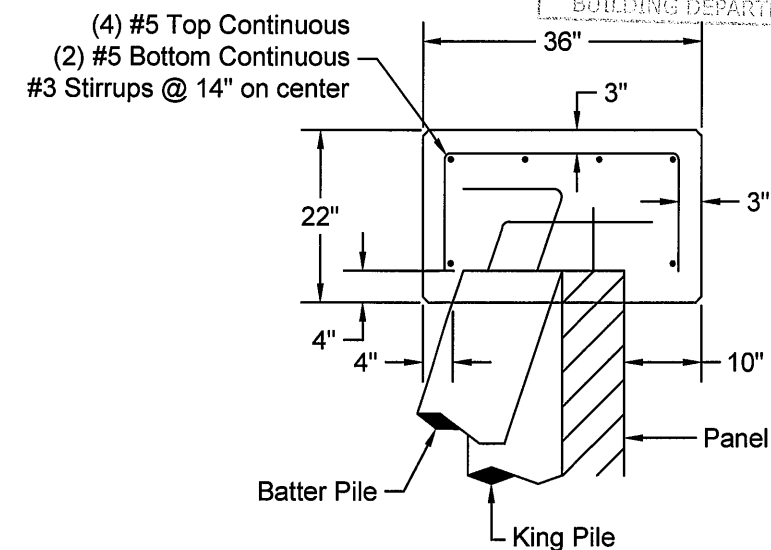
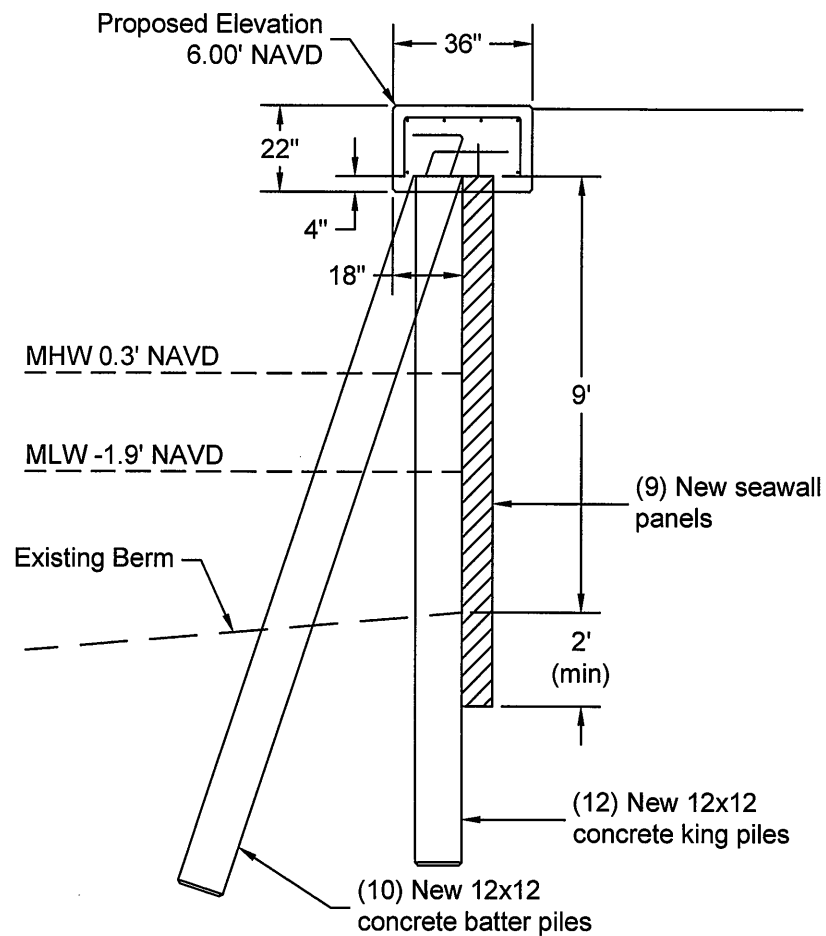
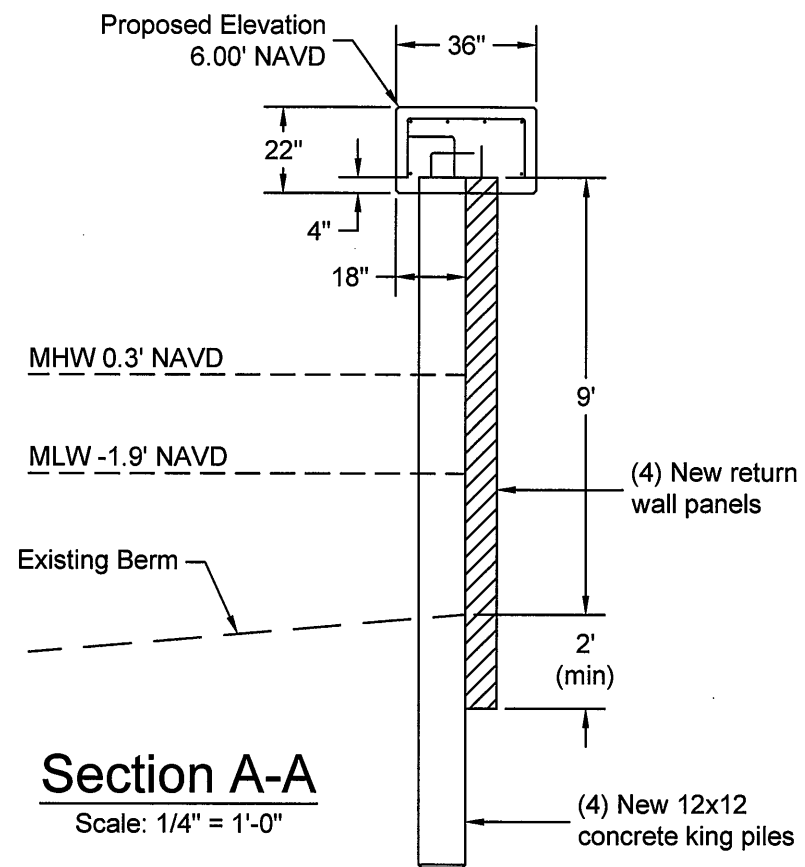
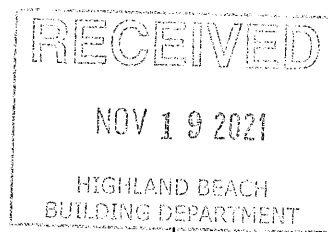
Digitally signed by Mark E Weber
DN: c=US, st=Florida,
l=Pompano Beach, o=MW
Engineering, Inc.,
cn=Mark E Weber,
email=markweber@mwe
gineering.net
Date: 2021.11.02 10:42:26
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Sheet 5 of 11

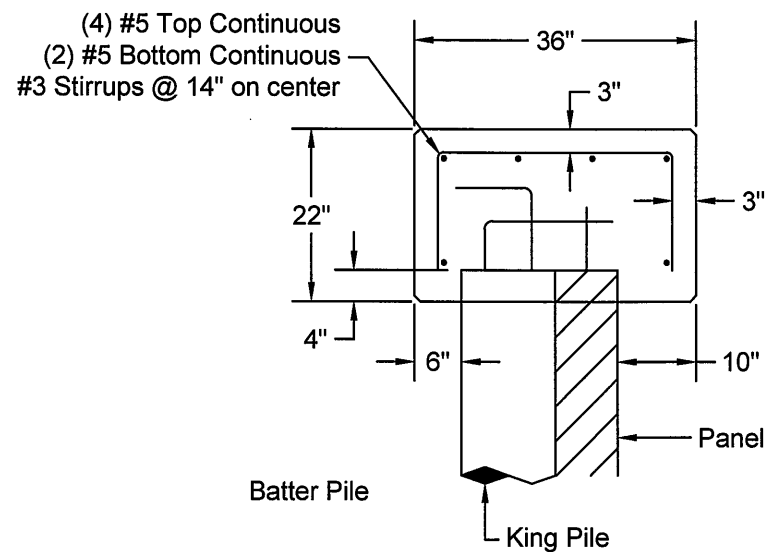
PREPARED FOR:
SOUTHEAST MARINE CONST. INC
1121 NW 51 Court
Ft. Lauderdale, FL 33309
(954) 630-2300

Project:
Proposed Seawall / Dock
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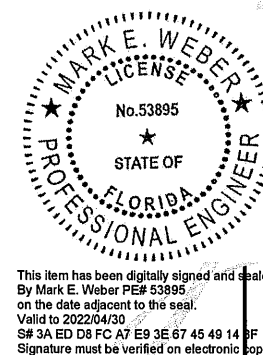
MARK E. WEBER, P.E.
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Pompano Beach, Florida 33060
Ofc: 754-333-0877
WWW.MwEngineering.net



Cap Steel Detail "B"
Scale: 1/2" = 1'-0"



Cap Steel Detail "A"
Scale: 1/2" = 1'-0"



Digitally signed by
Mark E Weber
DN: c=US, st=Florida,
l=Pompano Beach,
o=MW Engineering,
cn=Mark E Weber,
email=markweber@m
wengineering.net
Date: 2021.11.02
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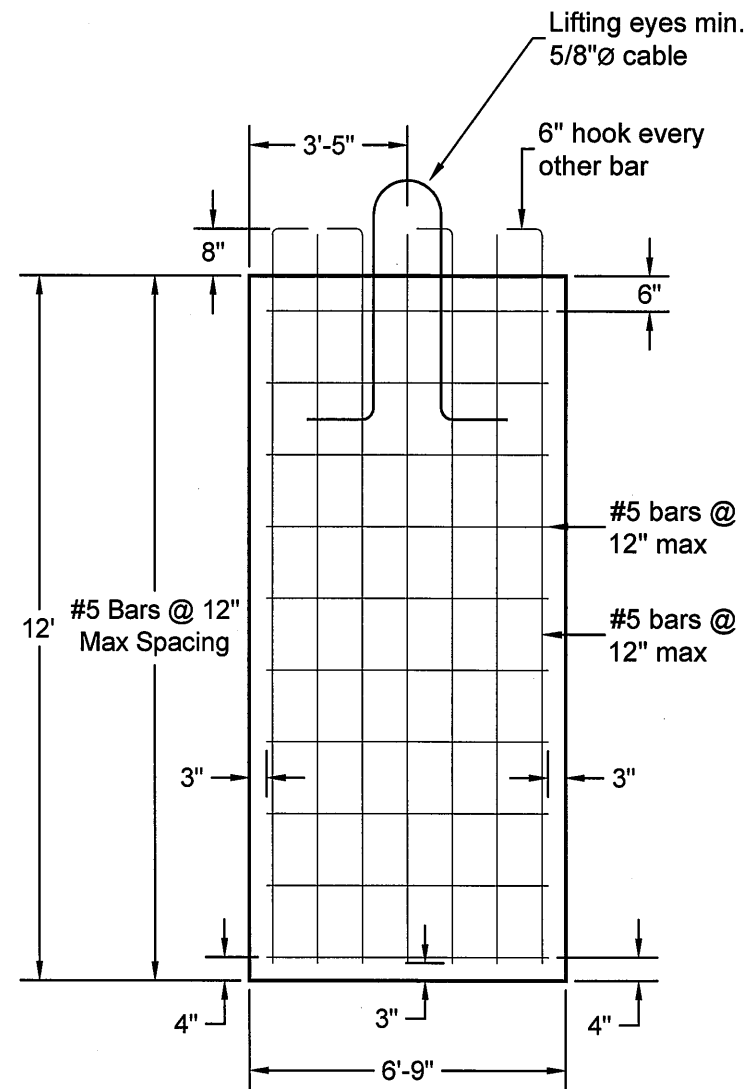
This item has been digitally signed and sealed
By Mark E. Weber PE# 53895
on the date adjacent to the seal.
Valid to 2022/04/30
S# 3A ED D8 FC A7 E9 3E 67 45 49 14 3F
Signature must be verified on electronic copies

Sheet 6 of 11

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(954) 630-2300

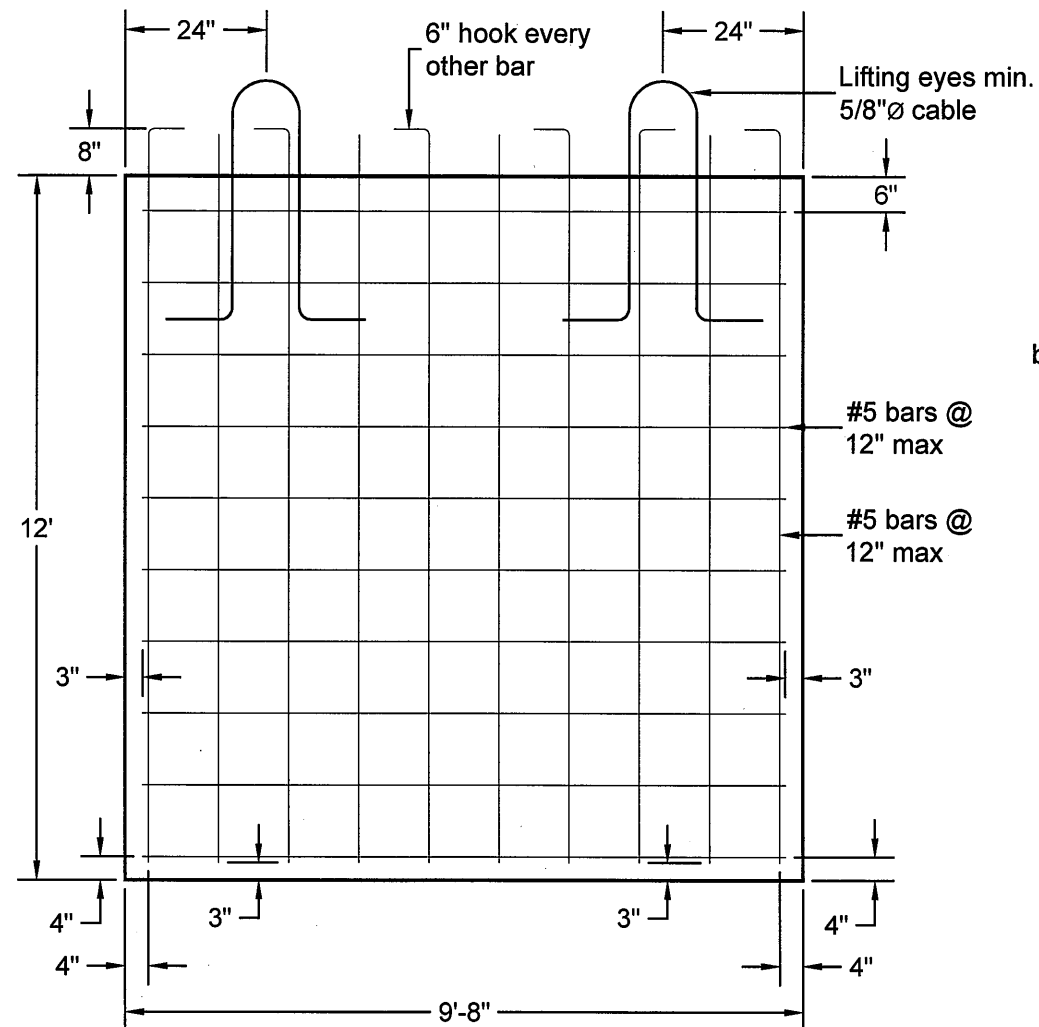
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MARK E. WEBER, P.E.
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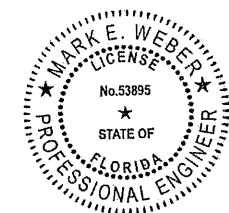
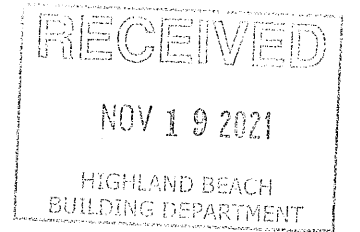
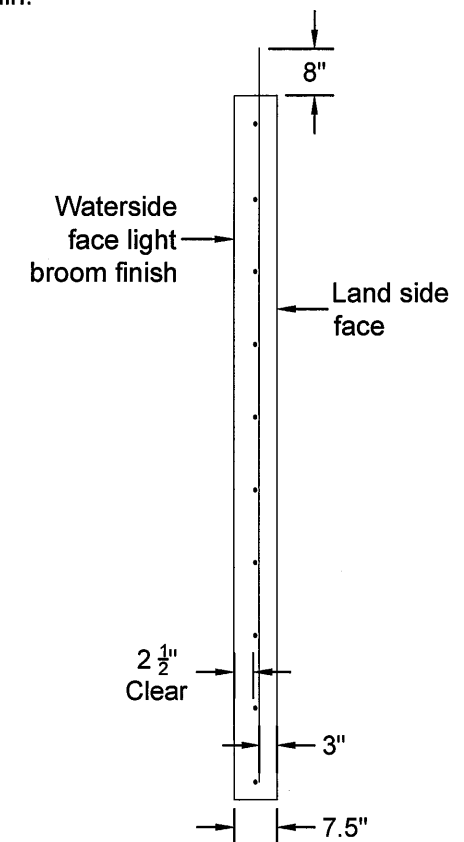
RETURN WALL PANEL DETAIL

Scale 1/4"= 1'-0"



SEAWALL PANEL DETAIL

Scale 1/4"= 1'-0"



This item has been digitally signed and sealed by Mark E. Weber P.E. 53895 on the date adjacent to the seal. Valid to 2022/04/30. 8F 3A ED D8 FC A7 E9 3E 67 45 49 84 6F. Signature must be verified on electronic copies.

Digitally signed by Mark E Weber
DN: c=US, st=Florida, l=Pompano Beach, o=MW Engineering, Inc., cn=Mark E Weber, email=markweber@mweengineering.net
Date: 2021.11.02 10:42:56 -04'00'

Sheet 7 of 11

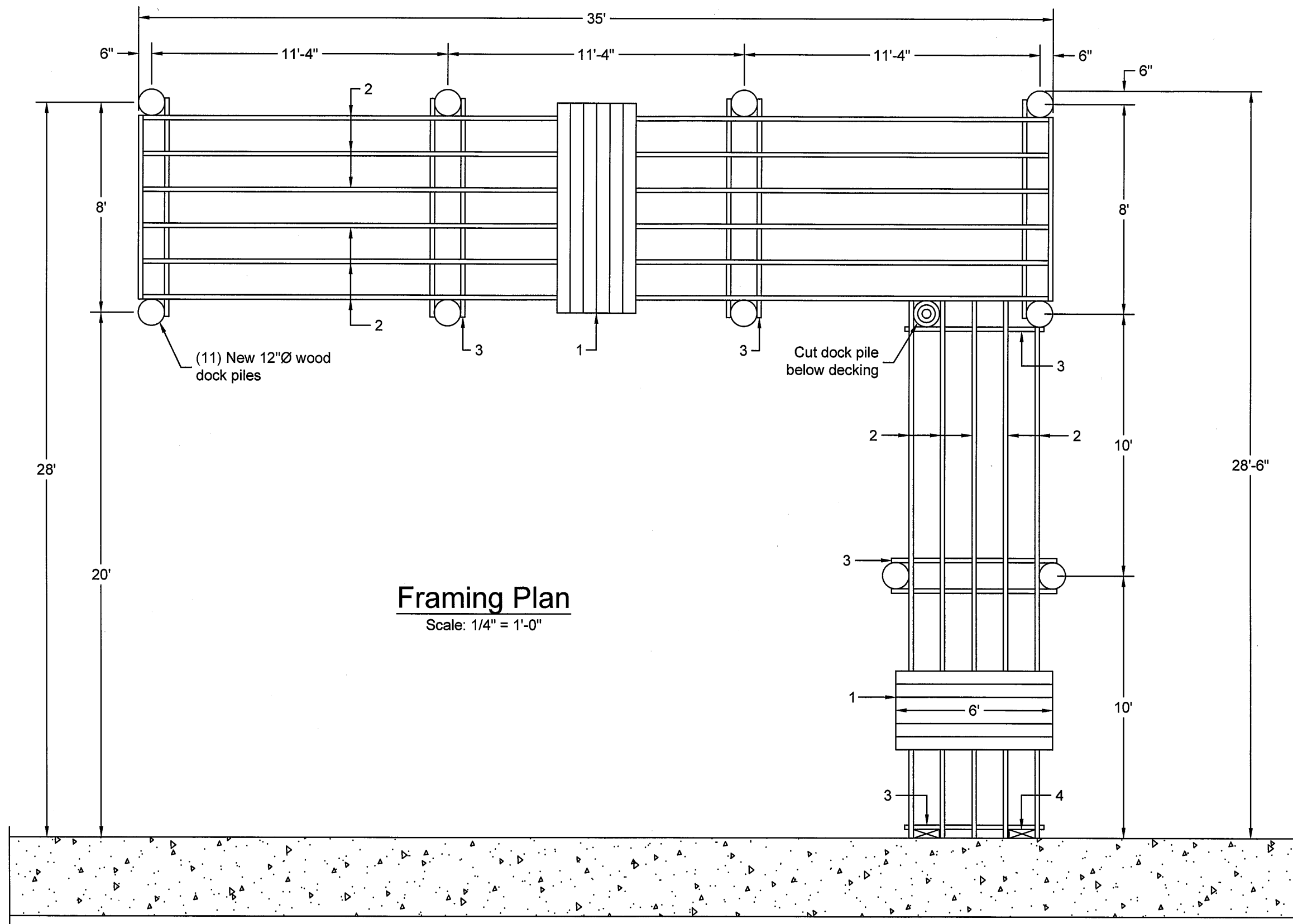
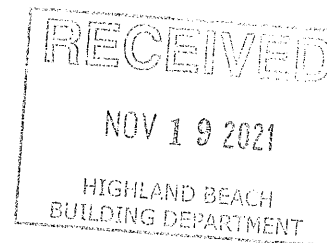
PREPARED FOR:

SOUTHEAST MARINE CONST. INC
1121 NW 51 Court
Ft. Lauderdale, FL 33309
(954) 630-2300

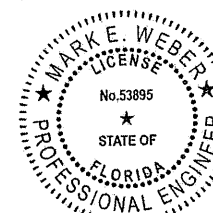
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Ofc: 754-333-0877
WWW.MwEngineering.net



Framing Plan
Scale: 1/4" = 1'-0"



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Inc., cn=Mark E Weber,
email=markweber@m
wengineering.net
Date: 2021.11.02
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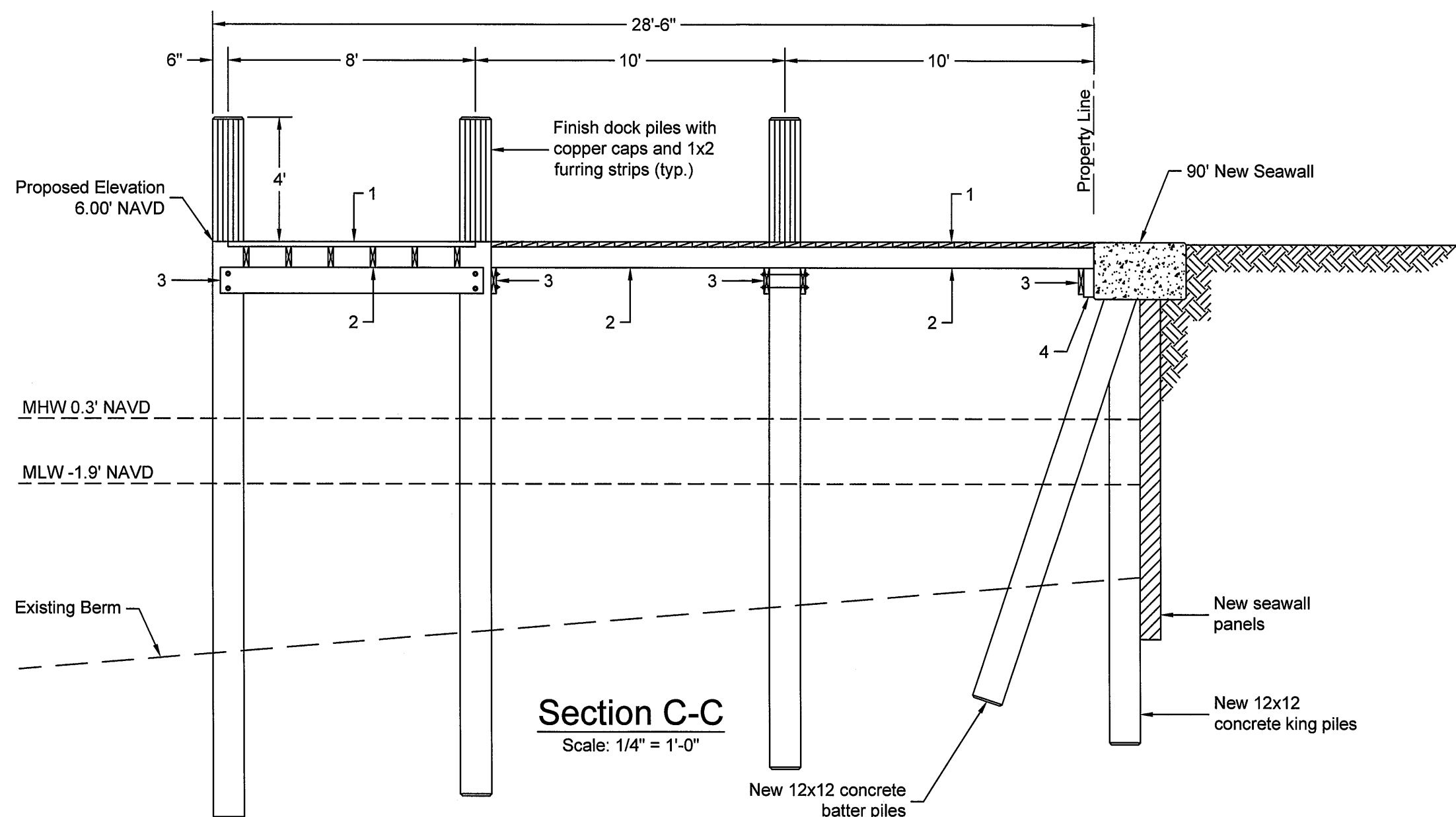
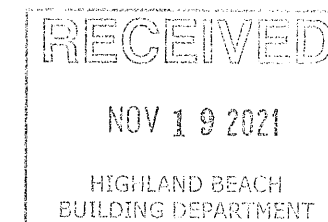
Sheet 8 of 11

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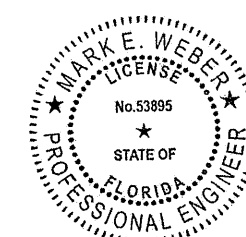
SOUTHEAST MARINE CONST. INC
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902 NE 1 Street Suite #2
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WWW.MwEngineering.net



1. 1x6 PVC Decking with (2) 2 1/2" S.S. screws per stringer
2. 2x8 stringers @ 16" max. spacing with 16d toe nails into substringers
3. 2x10 substringers with (2) 5/8"Ø thru bolts @ piles and drop hanger
4. 4x10 drop hanger with (2) 5/8"Ø wedge anchors into new seawall cap, min. 4" embedment



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By Mark E. Weber PE# 53895
on the date adjacent to the seal.
Valid to 2022/04/30
SF 3A ED D8 FC A7 E9 3E 67 45 49 14 8F
Signature must be verified on electronic copies

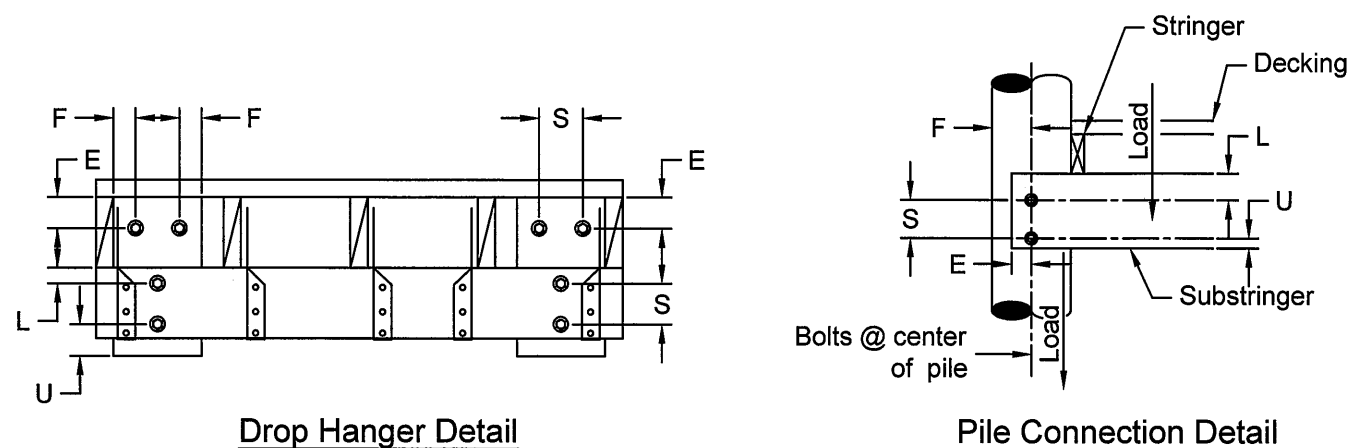
Digitally signed by
Mark E Weber
DN: c=US, st=Florida,
o=Pompano Beach,
o=MW Engineering,
Inc., cn=Mark E Weber,
email=markweber@m
wengineering.net
Date: 2021.11.02
10:43:25 -04'00'

Sheet 9 of 11

PREPARED FOR:
SOUTHEAST MARINE CONST. INC
1121 NW 51 Court
Ft. Lauderdale, FL 33309
(954) 630-2300

Project:
Proposed Seawall / Dock
Adrian Stitts
2500 S Ocean Blvd
Highland Beach, Florida 33480

MARK E. WEBER, P.E.
LICENSE #53895 | CA 30702
MW ENGINEERING, INC
902 NE 1 Street Suite #2
Pompano Beach, Florida 33060
Ofc: 754-333-0877
WWW.MwEngineering.net



Bolt Diameter	1/2"	5/8"	3/4"	1"
E = End Dist = 4D	2	2 1/2"	3	4
L = Edge Dist, Loaded = 4D	2	2 1/2"	3	4
S = Spacing = 4D	2	2 1/2"	3	4
U = Edge Dist, Unloaded = 1.5D	3/4	15/16	1 1/8	1 1/2

Load Perpendicular To Grain (Substringers)

Bolt Diameter	1/2"	5/8"	3/4"	1"
E = End Dist = 4D	2	2 1/2"	3	4
F = Edge Dist, Loaded = 4D	2	2 1/2"	3	4
S = Spacing = 4D	2	2 1/2"	3	4

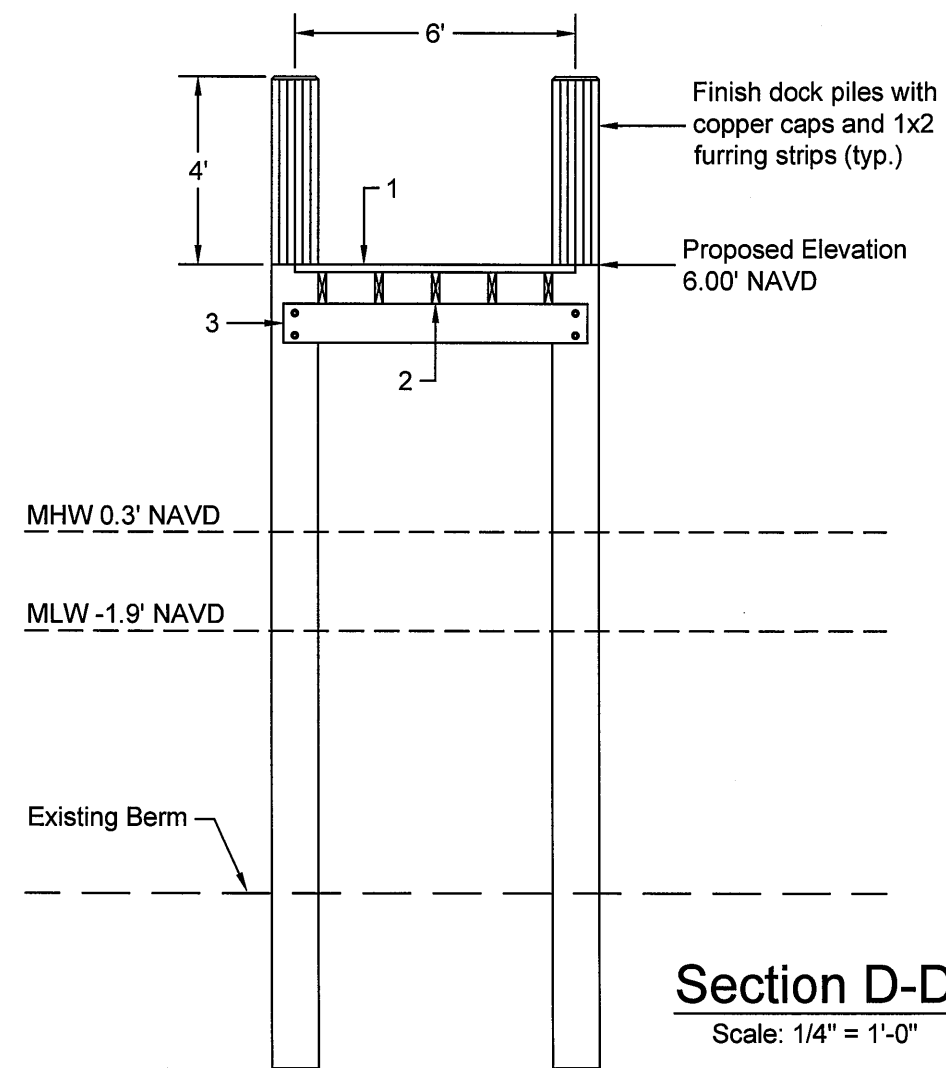
Load Parallel To Grain (Piles)

Bolt Diameter	1/2"	5/8"	3/4"	1"
E = End Dist = 7D	3 1/2	4 3/8	5 1/4	7
F = Edge Dist, Loaded = 4D	2	2 1/2"	3	4
S = Spacing = 4D	2	2 1/2"	3	4

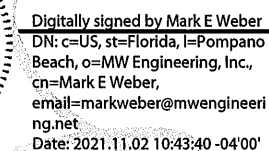
Load Parallel To Grain (Drop Hanger)

NDS Bolt Spacing Requirements

(Tables 12.5.1A, 12.5.1B, 12.5.1C)



1. 1x6 PVC Decking with (2) 2 1/2" S.S. screws per stringer
2. 2x8 stringers @ 16" max. spacing with 16d toe nails into substringers
3. 2x10 substringers with (2) $\frac{5}{8}$ "Ø thru bolts @ piles and drop hanger
4. 4x10 drop hanger with (2) $\frac{5}{8}$ "Ø wedge anchors into new seawall cap, min. 4" embedment



This item has been digitally signed and sealed by Mark E. Weber PE# 53895 on the date adjacent to the seal. Valid to 2022/04/30
S# 3A ED D8 FC A7 E9 3E 67 45 49 14 8F
Signature must be verified on electronic copy

Sheet 10 of 11

PREPARED FOR:

SOUTHEAST MARINE CONST. INC
1121 NW 51 Court
Ft. Lauderdale, FL 33309
(954) 630-2300

Project:
Proposed Seawall / Dock
Adrian Stitts
2500 S Ocean Blvd
Highland Beach, Florida 33480

MARK E. WEBER, P.E.
LICENSE #53895 | CA 30702

MW ENGINEERING, INC
902 NE 1 Street Suite #2
Pompano Beach, Florida 33061
Ofc: 754-333-0877
WWW.MwEngineering.net

GENERAL NOTES:

- 1. Construction to follow the Florida Building Code 7th Edition (2020) and amendments as applicable and all Local, State and Federal Laws.
- 2. Licensed contractor shall verify the existing conditions prior to the commencement of the work. Any conflicts or omissions between existing conditions or the various elements of the working drawing shall be brought to the attention of the Engineer prior to the commencement of the work. The Licensed Contractor and all subcontractors are responsible for all lines, elevations, and measurements in connection with their work.
- 3. Do not scale drawings for dimensions.
- 4. Any deviation and/or substitution from the information provided herein shall be submitted to the Engineer for approval prior to commencement of work.
- 5. All unanticipated or unforeseen demolition and/or new construction conditions which require deviation from the plans and notes herein shall be reported to the Engineer prior to commencement of work.
- 6. All new work and/or materials shall conform to all requirements of each administrative body having jurisdiction in each appertaining circumstance.
- 7. All new materials and/or patchwork shall be provided to match existing materials and/or adjoining work where practical except as specifically noted herein.
- 8. Licensed Contractor to shall use all possible care to protect all existing materials, surfaces, and furnishings from damage during all phases of construction.
- 9. Licensed Contractor to verify location of existing utilities prior to commencing work.
- 10. The Licensed contractor to install and remove all shoring and bracing as required for the proper execution of the work.
- 11. Licensed Contractor to obtain all permits as necessary from all Local, State, and Federal agencies.
- 12. Turbidity barriers to be marked with site contractor's company name using permanent markings no smaller than 3 inches in height on the top of the barrier.

PILE DRIVING:

- 1. Pile driving operations shall be observed by a special inspector, including test piles sufficient to determine the approximate length required to meet design capacity.
- 2. Piles shall be driven using an approved cushion block consisting of material so arranged so as to provide the transmission of hammer energy.
- 3. Piles shall be driven to required capacity (min. 10 tons) a minimum of 8' into berm or refusal.
- 4. Piles shall be driven with a drop hammer or gravity hammer provided the hammer shall weight no less than 3,000 pounds, and the fall of the hammer shall not exceed 6'.
- 5. Piles shall be driven with a variation of not more than ¼ inch per foot from the vertical, or from the batter line indicated, with a maximum variation of the head of the pile from the position shown on the plans of not more than three inches.
- 6. Where piling must penetrate strata offering high resistance to driving, the structural engineer of record or special inspector may require that the piles be set in pre-drilled or punched holes. The piles shall reach their final penetration by driving.

CONCRETE NOTES:

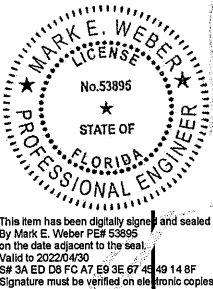
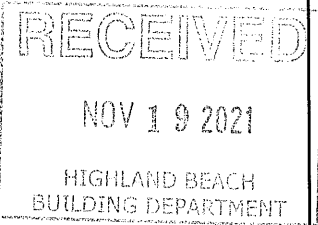
- 1. Concrete shall conform to ACI 318 (latest edition) and shall be regular weight, sulfate resistant, with a design strength of 5000 psi at 28 days with a maximum water-cementitious materials ratio, by weight aggregate concrete of 0.40.
- 2. Owner shall employ and pay for testing services from an independent testing laboratory for concrete sampling and testing in accordance with ASTM.
- 3. Licensed contractor is responsible for the adequacy of forms and shoring and for safe practice in their use and removal.
- 4. Concrete cover shall be 3" unless otherwise noted on the approved drawings.
- 5. Reinforcing steel shall be in conformance with the latest version of ASTM A615 Grade 60 specifications. All reinforcement shall be placed in accordance with ACI 315 and ACI Manual of Standard Practice.
- 6. Splices in reinforcing bars shall be not be less than 48 bar diameters and reinforcing shall be continuous around all corners and changes in direction. Continuity shall be provided at corners or changes in direction by bending the longitudinal steel around the corner 48 bar diameters.
- 7. Defective, cracked or loose concrete areas must be cut out, the rebar must be cleaned, coated with zinc and repaired with at least 3" of expoxy-concrete mix or gunnite concrete with sulfate-resistant cement.

PILE NOTES:

- 1. Wood piles to be 2.5 lb. CCA treated in accordance with AWWA standard C18.
- 2. Wood piles shall be a minimum diameter of 10", Miami Dade County requires minimum diameter of 12".
- 3. Concrete piles shall attain 6000 psi compressive strength in 28 days.
- 4. Concrete piles shall be reinforced with four - 7/8"Ø lo-lax strands, 270 kips, and 5 ga. spiral ties.
- 5. Concrete piles shall be 12"x12" square, minimum length of 20'.
- 6. Concrete piles shall be cut to leave strands exposed a min. of 18" and tied to dock or cap steel or drill and epoxy (2) #5 8"x12" hook bars 6" into pile.

WOOD DOCK NOTES:

- 1. All materials to be pressure treated pine unless otherwise noted.
- 2. All frame work materials to be Southern Pine Grade #1.
- 3. All Decking materials to be grade #1 unless otherwise noted.
- 4. All hardware to be Stainless Steel or Galvanized unless otherwise noted.



Digitally signed by Mark E Weber
DN: c=US, st=Florida, l=Pompano Beach, o=MW Engineering, Inc., cn=Mark E Weber, email=markweber@mwengineering.net
Date: 2021.11.02 10:43:57 -04'00'

Sheet 11 of 11

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HIGHLAND BEACH BUILDING DEPARTMENT

3614 S. Ocean Boulevard
Highland Beach, FL 33487
Ph: (561) 278-4540

PLANNING BOARD STAFF REPORT

MEETING OF: **DECEMBER 9, 2021**

TO: **PLANNING BOARD**

FROM: **INGRID ALLEN, TOWN PLANNER**

SUBJECT: **APPLICATION BY RJ MELE CONSTRUCTION, INC.
REQUESTING SITE PLAN APPROVAL FOR A NEW TWO-STORY,
6,655 SQUARE FOOT SINGLE FAMILY RESIDENCE WITH POOL
AND SPA LOCATED AT 2500 SOUTH OCEAN BOULEVARD (DO#
21-0005).**

I. GENERAL INFORMATION:

Applicant (Property Owner): Adrian C. Stitts and Mariana Deligiannis-Stitts
9910 Bay Leaf Court
Parkland, FL 33076

Applicant's Agent: RJ Mele
RJ Mele Construction, Inc.
4101 N. Ocean Boulevard, Suite D705
Boca Raton, Fl. 33431

Property Characteristics:

Comprehensive Plan Land Use: Single Family

Zoning District: Residential Single Family (RS)

Site Location: 2500 South Ocean Boulevard

Parcel PCN#: 24-43-46-28-09-000-0154

Adjacent Properties:

PARCEL	ZONING DISTRICT	FUTURE LAND USE DESIGNATION
North	Residential Single-Family (RS)	Single Family
South	Residential Single-Family (RS)	Single Family
East	Residential Single-Family Estate (RE)	Single Family
West	NA	NA

Request and Analysis:

The Applicant is requesting site plan approval to construct a new two-story, 6,655 square foot single family residence with pool and spa located at 2500 South Ocean Boulevard. The property is currently vacant with the exception of a concrete wall (including columns) and gates along the front property line and a seawall at the rear of the property (16 feet east of the rear property line). In addition, there is a paved driveway as well as a paved path (4.5 feet in width) perpendicular to State Road A1A.

The Applicant proposes to remove the existing seawall and install a new seawall approximately 16 feet west of the existing seawall along the rear (west) property line. The Applicant has submitted a concurrent Special Exception request for the installation of a new seawall and dock (Development Order No. 21-0009). The Applicant proposes to backfill the area between the existing and new seawall with 200 cubic yards of fill. Pursuant Section 14.1 of the Town Code of Ordinances, the following provisions pertaining to “land filling” apply:

Any person desiring to add to or extend any lands, areas, including submerged lands, to remove sand, rock or earth from any submerged lands, to construct a finger canal, lagoon or yacht basin within the territorial limits of the town by any means, including, but not limited to, hydraulic dredging, pumping, dragline, dynamiting or shovel, shall first make application to the town commission for permission to do so. Such written application shall be accompanied by a plan or drawing showing the area to be filled and also showing the area from which any fill material is to be dredged or removed by other means. Specifications sufficient in detail as to clearly outline how the dredging or filling procedure will take place must also accompany the application.

The Applicant has provided a narrative for the proposed fill which was reviewed and accepted by Cap Government, Inc. In addition, the Applicant has received both Florida Department of Environmental Protection and US Army Corps of Engineers approval for the installation of such proposed fill. These agency approvals are provided as part of the Applicant’s concurrent Special Exception request for a seawall and dock (Development Order No. 21-0009). As provided in Section 14.1 of the Town Code (noted above), the request for land filling will be reviewed and considered by the Town Commission.

On July 20, 2017, the Florida Department of Transportation (FDOT) and the Town of Highland Beach entered into a Landscape Inclusive Maintenance Memorandum of Agreement for the purpose of maintaining landscape improvements on State Road A1A (South Ocean Boulevard). The Applicant is proposing landscaping on FDOT’s right-of-way located adjacent to the property and therefore an amendment to the Landscape Inclusive Memorandum of Agreement is required.

According to the amended Landscape Inclusive Memorandum of Agreement, FDOT agrees to the installation of the proposed landscaping improvements in the right of way of State Road A1A at 2500 South Ocean Boulevard (FDOT Permit No. 2021-L-496-00004). A resolution to execute such Agreement will be considered by the Town Commission.

Pursuant to Section 30-67 of the Town's Code of Ordinances, a single-family detached residence is a permitted use in the Residential Single-Family (RS) zoning district. The request is in compliance with the property development regulations for the Residential Single-Family Estate (RS) zoning district found in Section 30-64(a) of the Town's Code of Ordinances.

Pursuant to Section 30-38(6) of the Town Code, the Planning Board shall approve or deny the site plan application. The approval may include conditions which clarify, but do not exceed, the requirements of this code. If the request receives Planning Board approval, the applicant will be required to obtain a building permit, prior to initiation of construction, from the Town of Highland Beach Building Department. Pursuant to Section 30-21(g) of the Town Code, commencement of construction shall be initiated within two (2) years following the date of approval by the Planning Board.

II. Recommendation

Staff recommends approval of the proposed site plan, date stamped received by the Building Department on **November 19, 2021**, subject to the following conditions:

1. Contingent upon approval by the Town Commission for a land fill permit pursuant to Chapter 14 of the Town Code of Ordinances.

☒ **Plans meet Town of Highland Beach Zoning Code and other governmental agencies requirements (if applicable).**

☐ **Plans meet Town of Highland Beach Zoning requirements; however, approvals are pending before the Town of Highland Beach will issue permits, with other governmental agencies as listed:**

☐ **Plans do not meet Town of Highland Beach Zoning requirements.**

Should you have any questions, please feel free to contact me at (561) 637-2012 or iallen@highlandbeach.us

Attachments: Application
Aerials
Applicant Plans



TOWN OF HIGHLAND BEACH DEVELOPMENT APPROVAL APPLICATION

Application # _____

I request a hearing regarding the terms of the Zoning Ordinances of the Town of Highland Beach. This request relates to the property and zoning requirements set forth in this application.

PROPERTY INFORMATION ASSOCIATED WITH THIS APPLICATION	
Address: 2500 S OCEAN BLVD, HIGHLAND BEACH, FL, 33487	PCN: 24-43-46-28-09-000-0154
Full Legal Description of the Property [as described in the deed] or reference to an attachment: The North 90.00 feet of Lot 15A, Plat of Byrd Beach, according to the map or plat thereof as recorded in Plat Book 20, Page 1, Public Records of Palm Beach County, Florida.	
Zoning District: RS	What is the location of the installation? <input type="checkbox"/> Intracoastal Waterway (ICW) <input type="checkbox"/> Interior Canal/Basin <input checked="" type="checkbox"/> N/A

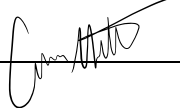
PROPERTY OWNER (APPLICANT) INFORMATION		
Name: ADRIAN STITTS	Phone: 423-718-4496	Fax: N/A
Mailing Address: 9910 BAY LEAF CT, PARKLAND, FL, 33076		
Email Address: acstitts@gmail.com		

APPLICANT'S AGENT INFORMATION		
Name: RJ Mele	Phone: 561 - 929 - 1440	Fax:
Company Name: RJ Mele Construction Inc.		
Mailing Address: 4101 N Ocean Blvd Suite D705, Boca Raton, FL 33431		
Email Address: rjmeleconst@yahoo.com		

Provide a detailed description of the project application (use additional pages if necessary):

New single family residence in Highland Beach along the Intercoastal Waterway. Two story structure, single car garage and 1 two car garage.

I give permission to the members of the Town Commission, Planning Board and staff to inspect the property for the purpose of this application. I declare that all statements made herein are true, based upon the best available information. Willful false statements may jeopardize the validity of my application or any decision issued thereon. I have fully read the information outlining the Board procedures and application requirements. With this application, I am submitting the necessary supporting materials listed.

Applicant's Signature:  Date: 5-28-2021

Received by the Town Clerk's Office:

Received By: _____ Date: _____

Date Public Notices Mailed: _____

Date Legal Advertisement Published: _____

I give permission to the members of the Town Commission, Planning Board and staff to inspect the property for the purpose of this application. I declare that all statements made herein are true, based upon the best available information. Willful false statements may jeopardize the validity of my application or any decision issued thereon. I have fully read the information outlining the Board procedures and application requirements. With this application, I am submitting the necessary supporting materials listed.

Applicant's Signature:  Date: 6-28-2021

Received by the Town Clerk's Office:

Received By: Town Clerk's office

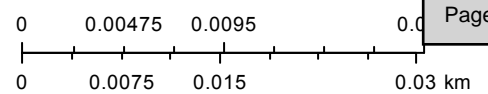
Date: 11/9/2021

Date Public Notices Mailed: 11/24/2021

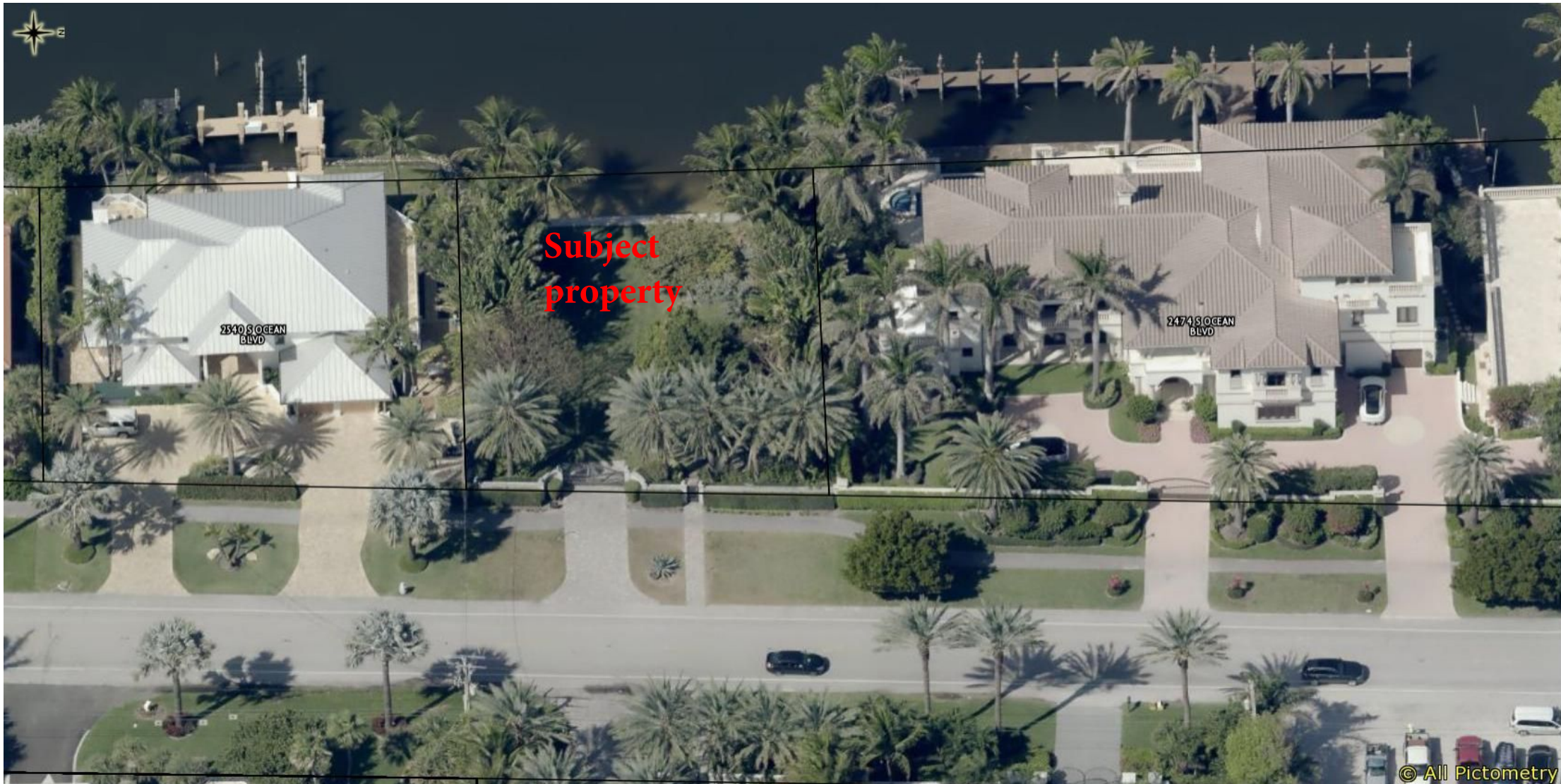
Date Legal Advertisement Published: 11/29/2021



November 24, 2021



2500 South Ocean Boulevard



2500 South Ocean Blvd

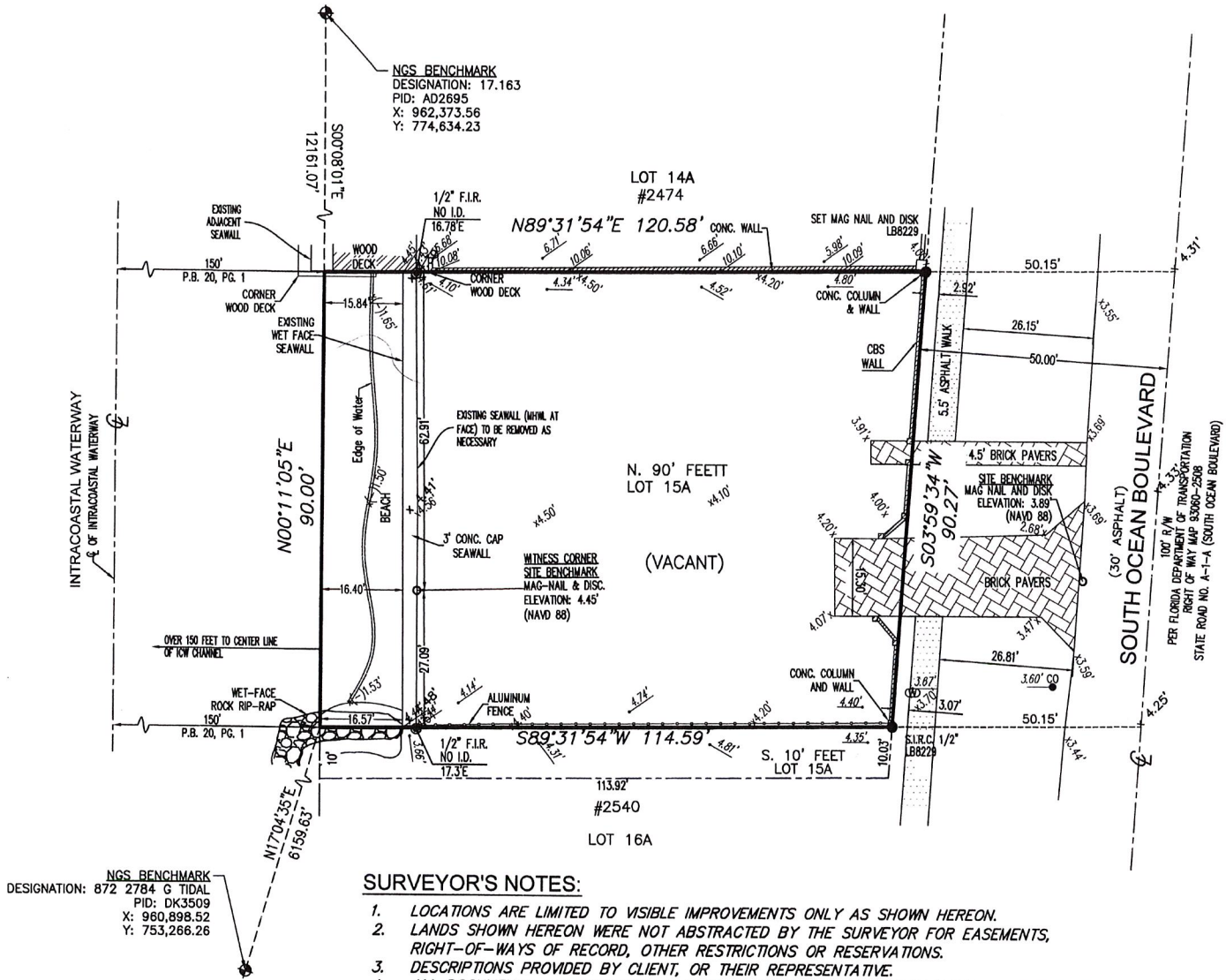
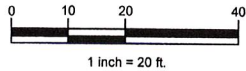


LEGEND

A.E. = ANCHOR EASEMENT
BM = BENCHMARK
CL = CENTERLINE
CONC. = CONCRETE
CBS = CONCRETE BLOCK STRUCTURE
Δ = DELTA
EL., ELEV. = ELEVATION
E.M. = ELECTRICAL METER
F.F. = FINISHED FLOOR
F.I.R. = FOUND IRON ROD
F.N&D. = FOUND NAIL AND DISC
F.N&T. = FOUND NAIL AND TAB
L.B. = LICENSED SURVEY BUSINESS
L.M.E. = LAKE MAINTENANCE EASEMENT
L = ARC DISTANCE
LS = LICENSED SURVEYOR
NO I.D. = NO IDENTIFICATION
N/A = NOT APPLICABLE
NGVD'29 = NATIONAL GEODETIC VERTICAL DATUM OF 1929
NAVD'88 = NORTH AMERICAN VERTICAL DATUM OF 1988
O/L = ON LINE
O/S = OFFSET
P.B. = PLAT BOOK
PG. = PAGE
P.O.B. = POINT OF BEGINNING
P.O.C. = POINT OF COMMENCE
P.C. = POINT OF CURVATURE
R = RADIUS
R/W = RIGHT OF WAY
S.I.R.C. = SET IRON ROD AND CAP
U.E. = UTILITY EASEMENT
ISAOA = ITS SUCCESSORS AND/OR ASSIGNS
ATIMA = AS THEIR INTEREST MAY APPEAR

SYMBOL

CATCH BASIN
WATER METER
UTILITY POLE
LIGHT POLE
FIRE HYDRANT
CABLE BOX
ELECTRIC BOX
TELEPHONE BOX
WATER VALVE
SANITARY BOX
OVERHEAD WIRE LINE (OHW)
CHAIN LINK FENCE (C.L.F.)
WOOD FENCE (W.F.)
METAL FENCE (M.F.)
PLASTIC FENCE (P.F.)
WIRE FENCE (W.F.)



SURVEYOR'S NOTES:

1. LOCATIONS ARE LIMITED TO VISIBLE IMPROVEMENTS ONLY AS SHOWN HEREON.
2. LANDS SHOWN HEREON WERE NOT ABSTRACTED BY THE SURVEYOR FOR EASEMENTS, RIGHT-OF-WAYS OF RECORD, OTHER RESTRICTIONS OR RESERVATIONS.
3. DESCRIPTIONS PROVIDED BY CLIENT, OR THEIR REPRESENTATIVE.
4. ALL DOCUMENTS ARE RECORDED IN SAME COUNTY AS PROPERTY LOCATION UNLESS OTHERWISE NOTED.
5. ROOF OVERHANGS NOT LOCATED.
6. SURVEY MEETS ACCURACY STANDARD FOR COMMERCIAL SURVEYS (1 FOOT IN 10000 FEET).
7. ALL ELEVATIONS SHOWN HEREON ARE REFERENCED TO NAVD'88, UNLESS OTHERWISE NOTED.
8. COORDINATES SHOWN ARE GRID DATUM (NAD 83 1990 ADJUSTMENT)
ZONE: FLORIDA EAST
LINEAR UNIT: US SURVEY FEET
COORDINATE SYSTEM: 1983 STATE PLANE
TRANSVERSE MERCATOR PROJECTION
ALL DISTANCES ARE GROUND (UNLESS OTHERWISE NOTED)
SCALE FACTOR = 1.0000198
GROUND DISTANCE X SCALE FACTOR = GRID DISTANCE
UNLESS OTHERWISE NOTED, BEARINGS SHOWN HEREON ARE BASED ON THE DEED AND RECORD PLAT
BEARING ROTATION EQUATION: 00°24'09" COUNTER-CLOCKWISE ROTATION (DEED TO NAD 83/1990 ADJUSTMENT)
9. UNLESS OTHERWISE NOTED, PLAT, DEED AND FIELD MEASURED DIMENSIONS ARE THE SAME.
10. BEARINGS SHOWN HEREON ARE BASED ON THE WEST RIGHT-OF-WAY LINE OF SOUTH OCEAN BOULEVARD, SAID LINE HAVING AN ASSUMED DEED BEARING OF S03°59'34"W.
11. FIELD DATA COLLECTED USING ALTUS NR3 CARLSON SURVEY GPS WITH CARLSON DATA COLLECTOR.

BENCHMARK OF ORIGIN:
CITY OF BOCA RATON BENCHMARK NUMBER 1001
ELEVATION: 3.242'(NAVD'88)

LEGAL DESCRIPTION:

THE NORTH NINETY (90) FEET OF LOT 15A OF BYRD BEACH, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 20, PAGE 1 OF THE PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA. TOGETHER WITH A RIPARIAN AND LITTORAL RIGHTS THEREUNTO APPERTAINING.
SAID LANDS LYING IN THE TOWN OF HIGHLAND BEACH, PALM BEACH COUNTY, FLORIDA AND CONTAINING 10,583 SQUARE FEET (0.243 ACRES), MORE OR LESS.

TITLE: MAP OF BOUNDARY SURVEY			SCALE: 1" = 20'
COMMUNITY PANEL# 125111 0987 F	FLOOD ZONE: AE	BASE FLOOD EL.: 6.0'(NAVD'88)	DRAWN BY: SG/ELF. CHECKED BY: J.E.K.
DATE OF FIRM: 10/5/2017	BASIS OF BEARING: W R/W LINE OF S OCEAN BOULEVARD, SAID LINE HAVING A BEARING OF S03°59'34"W.		
PROPERTY ADDRESS: (VACANT LOT)SOUTH OCEAN BOULEVARD, HIGHLAND BEACH, FLORIDA			

EXISTING SURVEY: 7/1/21
LOCATE WM: 5/13/21

NOTES/REVISIONS
ELEVATIONS: 4/26/21
COORDINATES: 2/10/21
REV. PER COMMENTS: 7/31/20
UPDATED: 7/06/20
PARTY CHIEF: NICK
VEY DATE: 5/04/20

THIS SURVEY MEETS THE STANDARDS OF PRACTICE AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODE.

[Signature]
JOHN E. KUHAM PSM., STATE OF FLORIDA
PROFESSIONAL SURVEYOR AND MAPPER LS 6711
NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

05/13/2021
Date

Baseline Land Survey LLC
1400 N.W. 1st COURT
BOCA RATON, FL. 33432
Ph.(561) 417-0700
JOB NO.: 19-03-014 LB-8229

SHEET 1 OF 1

PROPOSED RESIDENCE

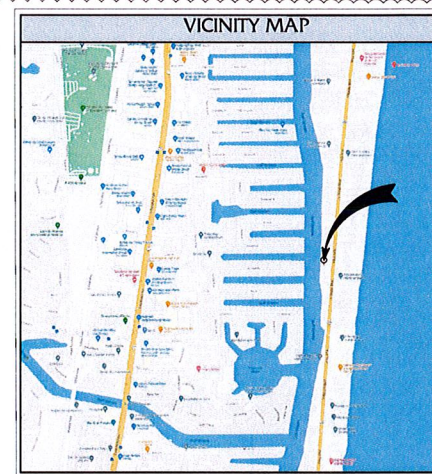


3D RENDERING FOR REPRESENTATION PURPOSES ONLY. FINAL PRODUCT MAY DIFFER FROM RENDERING.

RECEIVED

NOV 19 2021

HIGHLAND BEACH
BUILDING DEPARTMENT



GENERAL NOTES

[illegible][illegible]

DESIGN SPECIFICATIONS

FLORIDA BUILDING CODE 2020 7TH EDITION & ASCE 7-16

LATERAL CAPACITY OF TRUSS AND JOISTS HAS BEEN CONSIDERED

WIND SPEED: V 61.1 TO MPH - V 103.2 MPH

IMPORTANCE FACTOR: I 1.0

MEAN ROOF HEIGHT: 16.5'

INTERNAL PRESSURE COEFFICIENT: +1.0 IS ENGAGED

FOLLOWING UPLIFT PRESSURES BASED ON AT09-10 PSF

0 PSF USED FOR DEAD LOAD IN CALCULATING NET UPLIFT PRESSURES

EXPOSURE: D 1 OCCUPANCY CLASSIFICATION: S2 / TYPE VB CONTRIBUTION

3

FLOOD ZONE DATA

FLOOD ZONE: AE
BASE FLOOD ELEV: 6.0' NAVD
FREE BOARD: +1.0' (TOTAL 7.0' NAVD)
PROPOSED F.F.E. 8.0' NAVD

ABBREVIATIONS

ACCL	ADJUSTABLE	HC	HOLLOW CORE	DM	DOOR
ADJL	ADJUSTABLE	HO	HORWOOD	DO	OPENING
AL	ALUMINUM	HA	HANDRAIL	DOO	DOOR
BLDG	BUILDING	HT	HEIGHT	DRN	RAIN WATER LEADER
BLK	BLACK	HR	HORIZONTAL	SC	SOLID CORE
BLND	BLIND	HT	HEIGHT	SC	SCHEDULE
CAB	CABINET	INC	INCANDESCENT	S-B	S-BOLT
CLG	CEILING	INS	INSULATION	SH	SHOULDER
CLM	COLUMN	INT	INTERIOR	SO	SOIL
CONC	CONCRETE	LAM	LAMINATE	SST	STAINLESS STEEL
CON	CONCRETE	LOC	LOCATION	STAND	STANDARD
CONT	CONTINUOUS	LOC	LOCATION	STL	STEEL
CTK	COUNTERSINK	MAX	MAXIMUM	ST	STAIR
DEC	DECORATIVE	MEC	METAL MECHANICAL	STR	STRUCTURAL
MET	METAL	MET	METAL	SUP	SUPPLIED
MIN	MINIMUM	MIN	MINIMUM	STC	STANDARD
DM	DOWN	MIN	MINIMUM	TEL	TELEPHONE
DM	DOWN	MSC	MISCELLANEOUS	TG	TONGUE AND GROUT
DM	DOWN	MO	MODIFIED ORNAMENT	TG	TONGUE
DWG	DRAWING	MD	MOUNTED	TCC	TOP OF CURB
ELEV	ELEVATION	NIC	NOT IN CONTRACT	TOPS	TOP OF RAISING
ELEC	ELECTRICAL	NO	NUMBER	TOP	TOP OF PLATE
EQU	EQUAL	NTS	NOT TO SCALE	UNL	UNLESS NOTED
EXP	EXPANSION	OS	OUTSIDE	VEST	VESTIBULE
EXT	EXTENDING	OC	OUT OF CURTAIN	WH	WHEEL
EXT	EXISTING	OS	OUTSIDE	WH	WHEEL
FG	FINISH FLOOR	OP	OPENING	WC	WATER CLOSET
FL	FLOOR	OP	OPENING	WC	WATER CLOSET
FL	FLOOR	PLAS	PLASTER	WT	WEIGHT
FG	FOOTING	PR	PAIR	E	END
GA	GALVANIZED	PROST	PRESSURE TREATED	A	ANGLE
GL	GLASS	PT	PARTITION	CL	CORNER LINE
GL	GLASS	QTY	QUANTITY	C	COUNT OR NUMBER
PIP	PIPES	RD	RADIUS		

SHEET INDEX

SHT	DESCRIPTION	1	2	3	DATE
A0.0	TITLE SHEET				
A0.1	3D IMAGES				
A1.0	SITE PLAN				
A3.0	1ST FLOOR PLAN				
A3.1	2ND FLOOR PLAN				
A3.2	OBSERVATORY DECK LEVEL				
A4.0	ELEVATIONS (FRONT AND REAR)				
A4.1	ELEVATIONS (SIDES)				
A5.0	SITE/BUILDING SECTION				
A6.2	ROOF LAYOUT				

TITLE SHEET

Project Number:
20059

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HIGHLAND BEACH, FL 33480

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1	PER BUILDING DEPT. COMMENTS 06/29/2021 AMC
2	PER BUILDING DEPT. COMMENTS 08/09/2021 AMC
3	PER BUILDING DEPT. COMMENTS 09/12/2021 AMC

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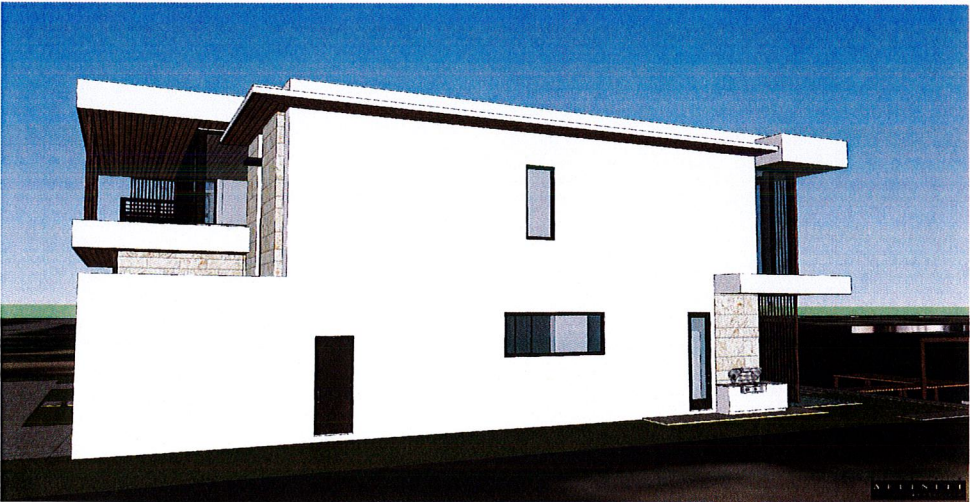
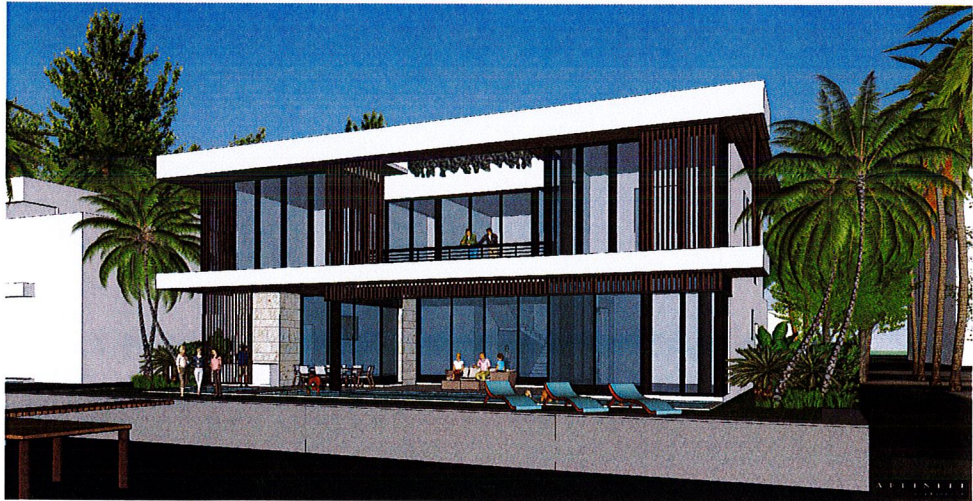
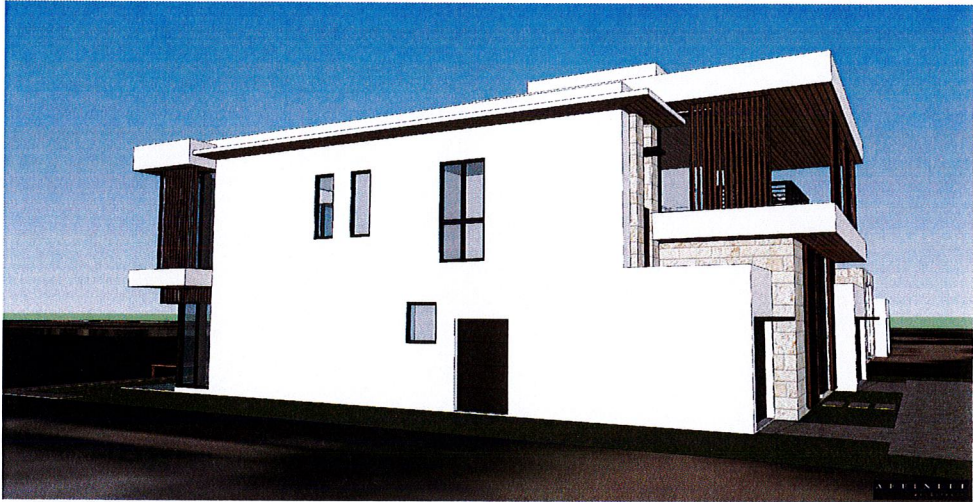
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08/09/2021

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Date | Permit |
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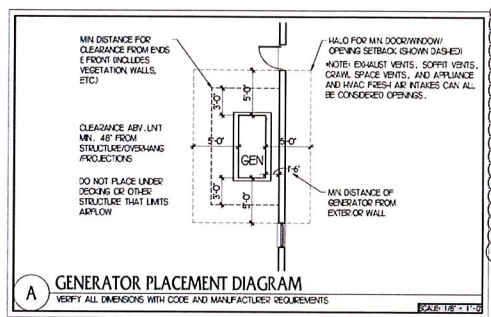
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3-D PERSPECTIVES

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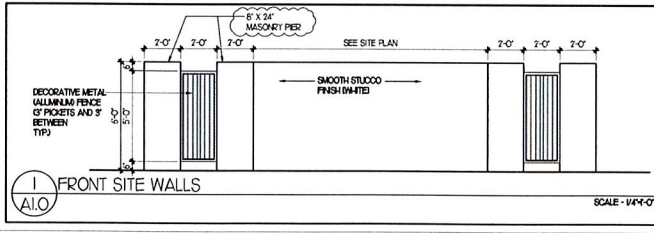
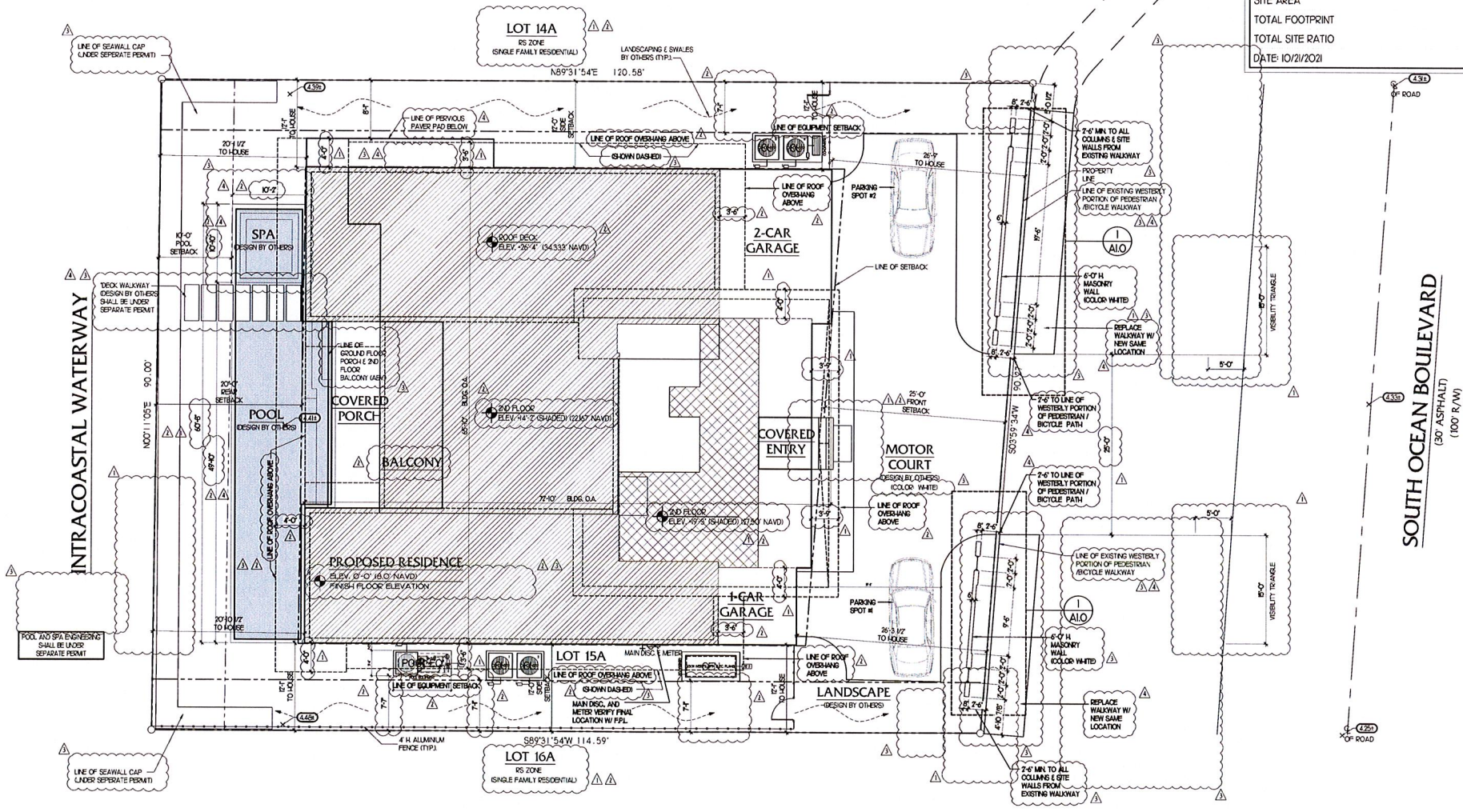


PROPERTY DEVELOPMENT REGULATIONS			
PROPOSED ONE FAMILY (2) STORY DWELLING 2500 S. OCEAN AVENUE, HIGHLAND BEACH, FL 33487 LOT 15A			
FUTURE LAND USE SINGLE FAMILY RESIDENTIAL SINGLE-FAMILY (RS) EXISTING / (RS) PROPOSED			
SETBACK	REQUIRED	PROPOSED	
FRONT	25'-0"	26'-3 1/2"	
REAR	20'-0"	20'-1 1/2"	
SIDES	12'-0"	12'-1" (LEFT) - 12'-1" (RIGHT)	
EQUIPMENT	7'-0"	7'-1" (LEFT) - 7'-1" (RIGHT)	
MIN. LOT AREA	10,000 SF.	10,582 SF.	
MIN. LOT WIDTH	80'-0"	80'-0"	
OVERALL BLDG HEIGHT	35'-0" MAX.	34'-10"	

SITE NOTES

- SEE ATTACHED SURVEY FOR LEGAL DESCRIPTION
- VERIFY PROPERTY LINE DIMENSIONS WITH SURVEY
- SEE CIVIL AND LANDSCAPE PLANS FOR ANY ADDITIONAL INFORMATION REGARDING HARDSCAPE, DRAINAGE, POOL CONSTRUCTION AND DESIGN AND ANY OTHER SITE SPECIFIC INFORMATION
- SITE DRAINAGE BY CIVIL ENGINEER

AREA CALCULATION	
1ST FLOOR A/C	3114 SQ. FT.
2ND FLOOR A/C	3540 SQ. FT.
TOTAL A/C	6655 SQ. FT.
COVERED ENTRY	53 SQ. FT.
2 CAR GARAGE	463 SQ. FT.
1 CAR GARAGE	349 SQ. FT.
COVERED PORCH	594 SQ. FT.
BALCONY 1	100 SQ. FT.
BALCONY 2	100 SQ. FT.
BALCONY 3	185 SQ. FT.
UNCOVERED ROOF DECK	794 SQ. FT.
DRIVEWAY	1340 SQ. FT.
STAIR OBSERVATORY DECK	111 SQ. FT.
TOTAL	9403 SQ. FT.
SITE AREA	10583 SQ. FT.
TOTAL FOOTPRINT	4573 SQ. FT.
TOTAL SITE RATIO	43%
DATE	10/21/2021



NOTE: SEE CIVIL AND LANDSCAPE PLANS FOR ANY ADDITIONAL INFORMATION REGARDING HARDSCAPE, DRAINAGE, POOL CONSTRUCTION AND DESIGN AND ANY OTHER SITE SPECIFIC INFORMATION.

SITE PLAN

1/8" = 1'-0"

Project Number:
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Δ	PER BUILDING DEPT. COMMENTS 08/09/2021 AMC
Δ	PER BUILDING DEPT. COMMENTS 09/29/2021 AMC
Δ	PER BUILDING DEPT. COMMENTS 10/20/2021 AMC

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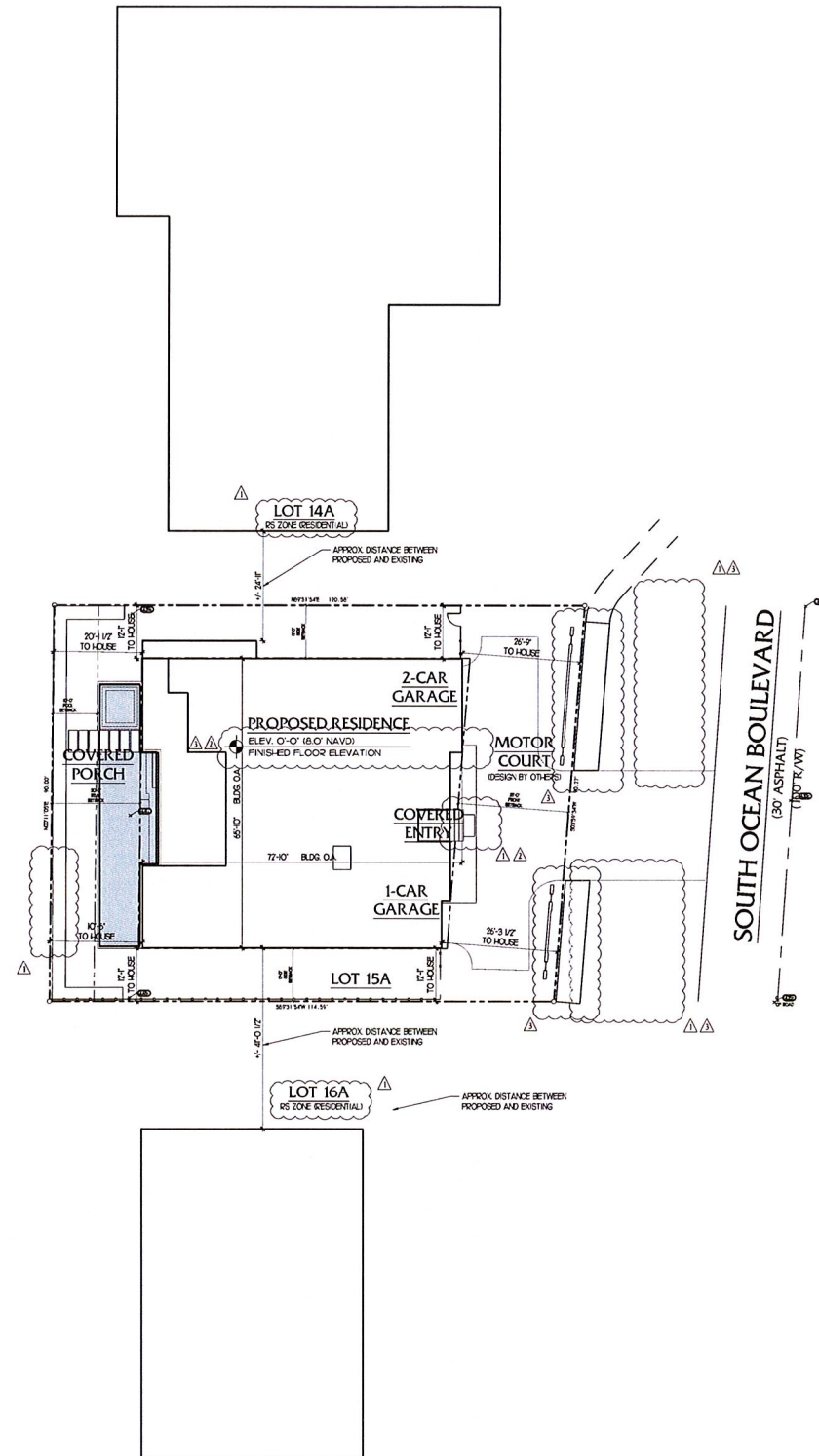
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Date I Construction

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INTRACOASTAL WATERWAY



NEIGHBORHOOD LOCATION AND NEIGHBOR PROXIMITY PLAN
1/16" = 1'-0"

SITE NOTES

- SEE ATTACHED SURVEY FOR LEGAL DESCRIPTION
- VERIFY PROPERTY LINE DIMENSIONS WITH SURVEY
- SEE CIVIL AND LANDSCAPE PLANS FOR ANY ADDITIONAL INFORMATION REGARDING HARDSCAPE, DRAINAGE, POOL, CONSTRUCTION AND DESIGN AND ANY OTHER SITE SPECIFIC INFORMATION
- SITE DRAINAGE BY CIVIL ENGINEER

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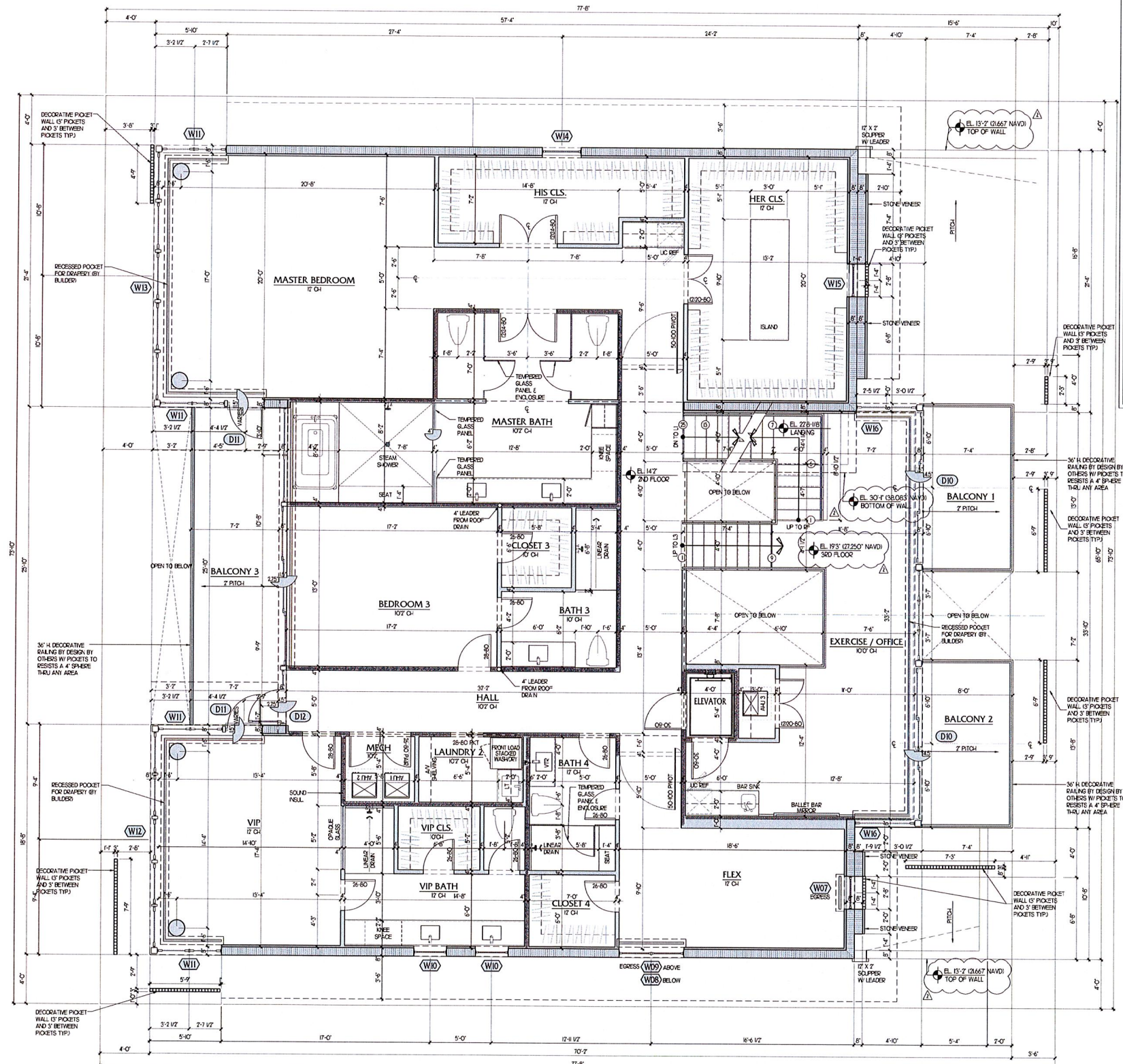
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WINDOW & DOOR SCHEDULE					
WINDOWS					
W#	TYPE	EACH WINDOW SIZE	TRANSOM	NO. A	NOTES
W01	(B) FIXED GLASS	3'-3" 12'-0"			
W02	(B) FIXED GLASS	3'-3" 3'-0"			
W03	FIXED GLASS	3'-6" 4'-0"			
W04	FIXED GLASS	3'-4" 12'-0"			
W05	(B) FIXED GLASS	3'-3" 12'-0"			
W06	FIXED GLASS	11'-0" 4'-0"			
W07	CASEMENT	2'-6" 5'-0"			EGRESS
W08	(B) FIXED GLASS	2'-6" 3'-4"			
W09	(B) CASEMENT	2'-6" 6'-0"			EGRESS
W10	FIXED GLASS	2'-6" 7'-0"			
W11	(B) FIXED GLASS	2'-6" 12'-0"			
W12	(B) FIXED GLASS	3'-0" 12'-0"			
W13	(B) FIXED GLASS	3'-6" 12'-0"			
W14	FIXED GLASS	3'-0" 7'-0"			
W15	FIXED GLASS	2'-6" 5'-0"			
W16	FIXED GLASS	4'-9" 9'-0"			
W17					
EXTERIOR DOORS					
D#	SIZE AND TYPE	TRANSOM SIZE	W X H	NOTES	
D01	70-100 PIVOT DOOR	7'-0" X 3'-0"			
D02	28-100 FRENCH DOOR				
D03	91-100 SLD			2 PANELS	
D04	89-100 SLD			4 PANELS	
D05	259-100 SLD			5 PANELS	
D06	15-100 SLD			3 PANELS	
D07	26-100 FRENCH			SEE GARAGE NOTE #5	
D08	30-80 SLD				
D09	(D) 35-100 FRENCH	(D) 3'-3" X 3'-0"		3 PANELS	
D10	12-100 SLD				
D11	26-100 FRENCH			WITH 15-100 SIDE LIGHT	
D12	26-100 FRENCH				
D13	26-100 FRENCH			1 PANEL	
D14	46-100 SLD				
GARAGE DOORS					
G#	TYPE	WIDTH	HEIGHT	NOTES	
G01	O-420	9'-0"	9'-0"		
G02	O-420	6'-0"	7'-0"		
G03	O-420	16'-0"	7'-0"		

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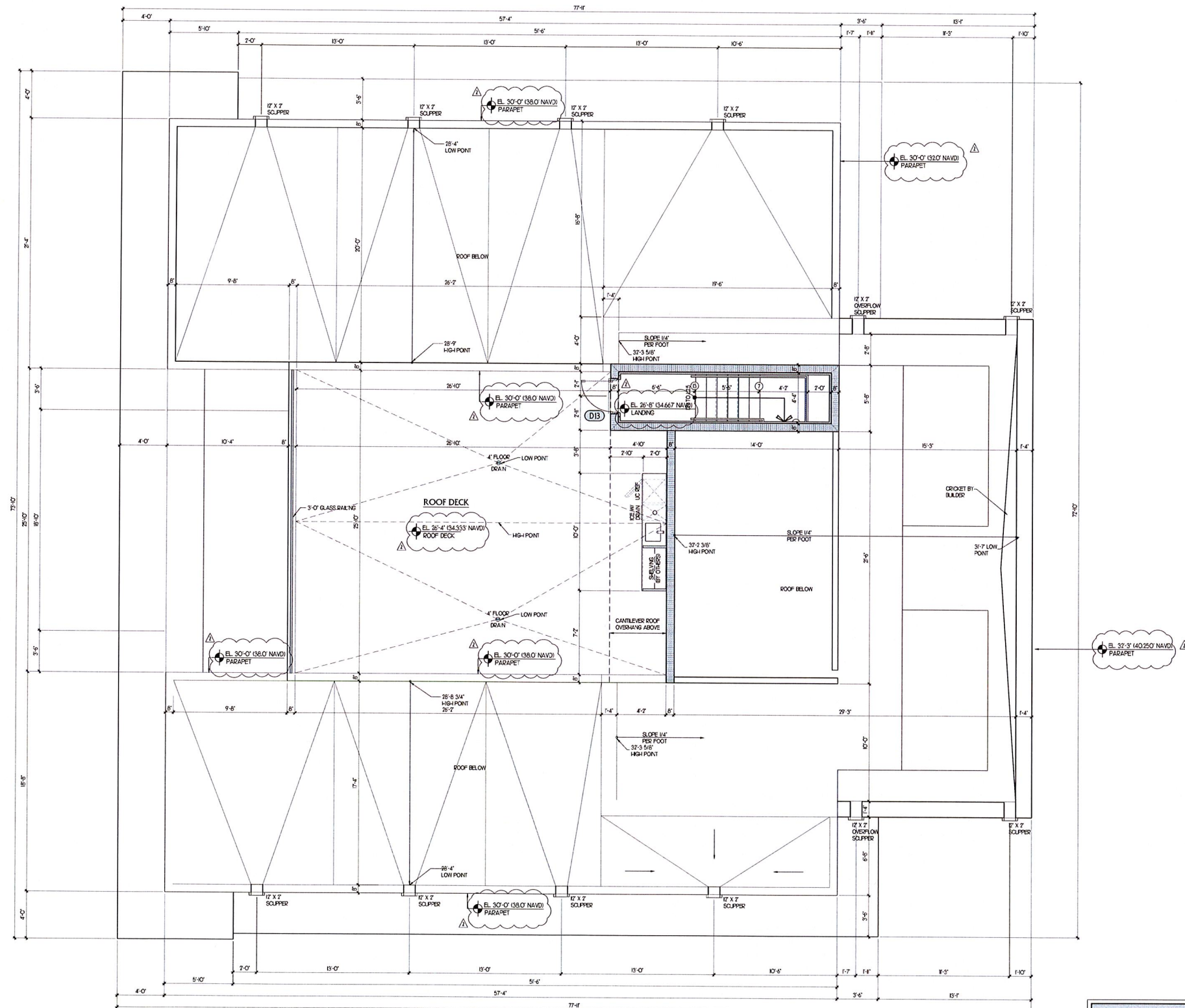
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2ND FLOOR PLAN
1/4" = 1'-0"



OBSERVATION PLAN
1/4" = 1'-0"

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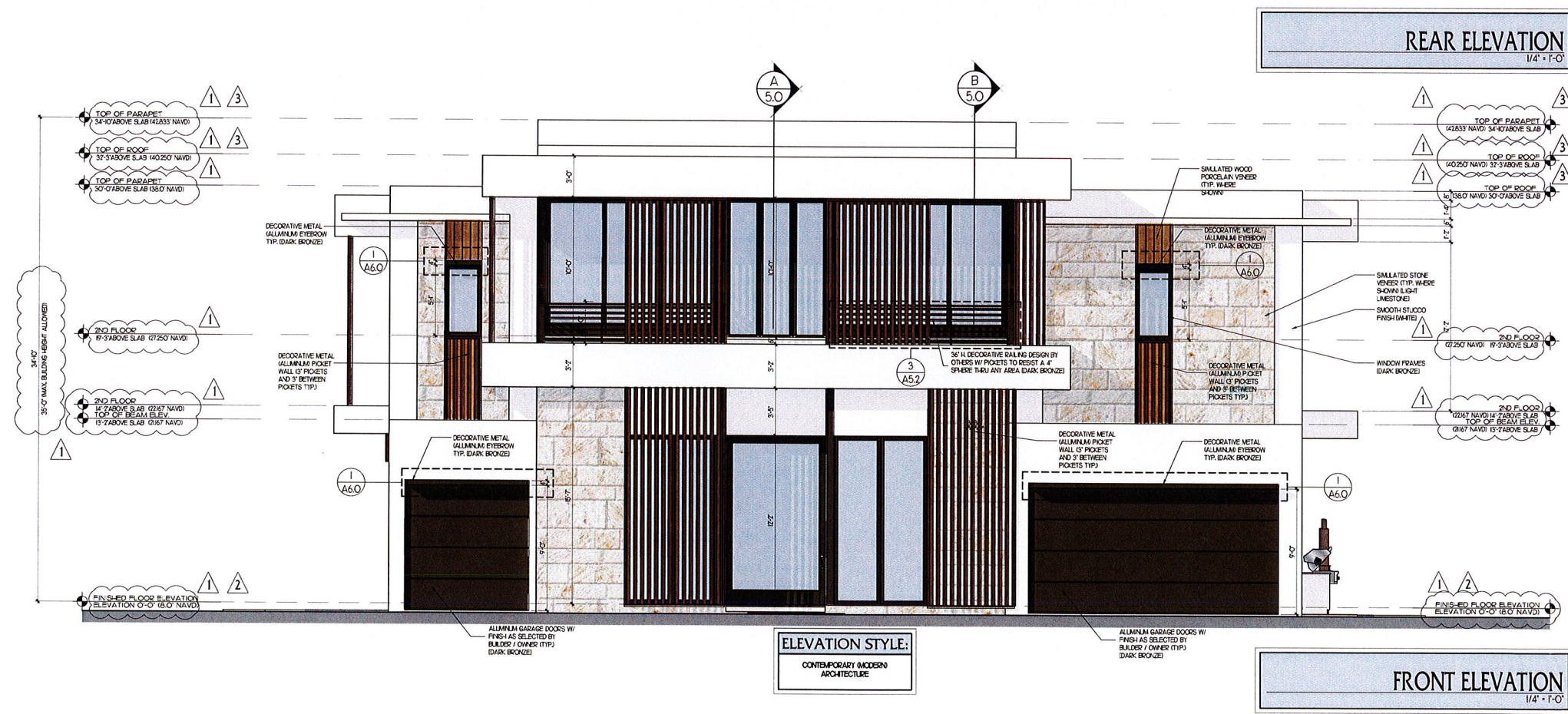
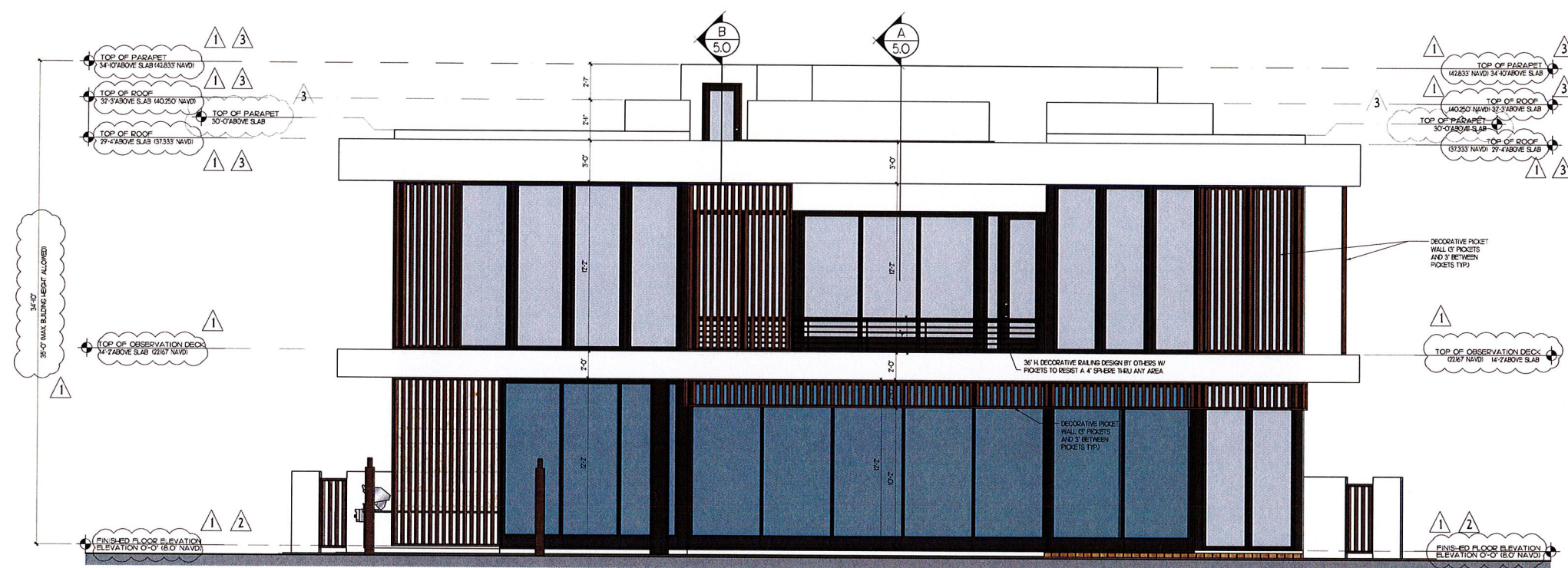
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1

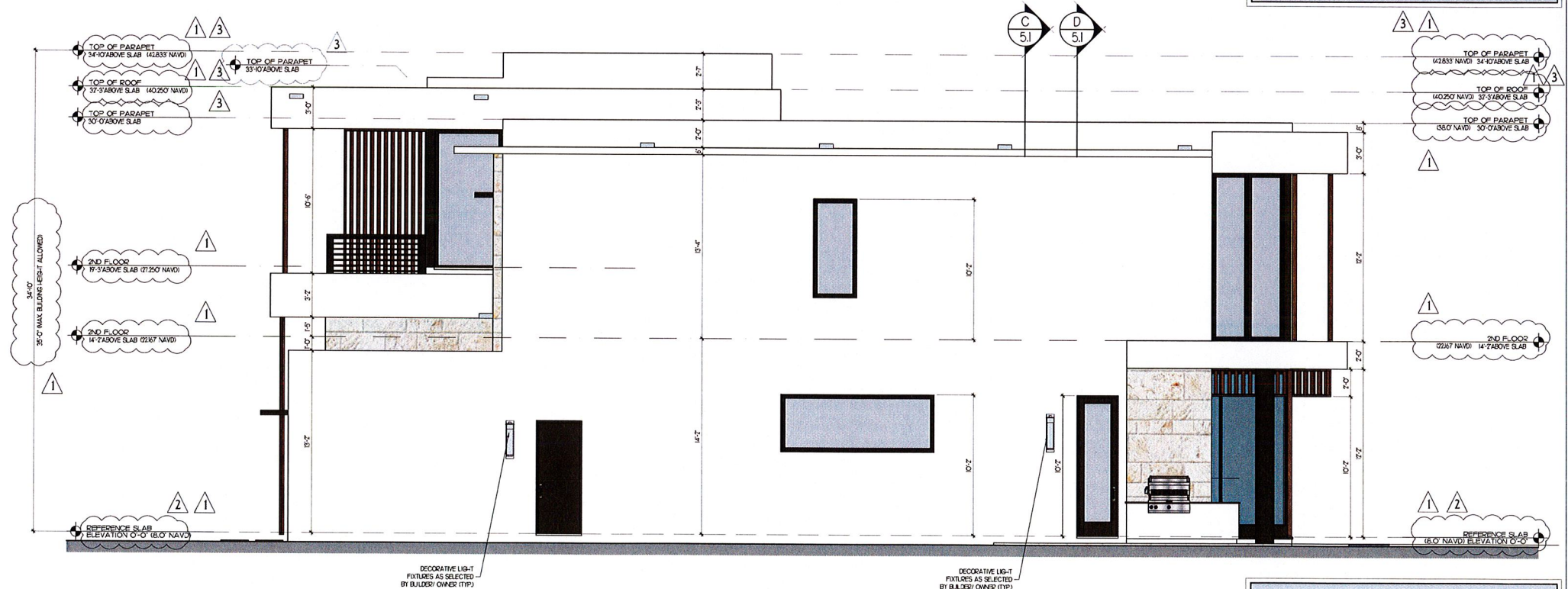
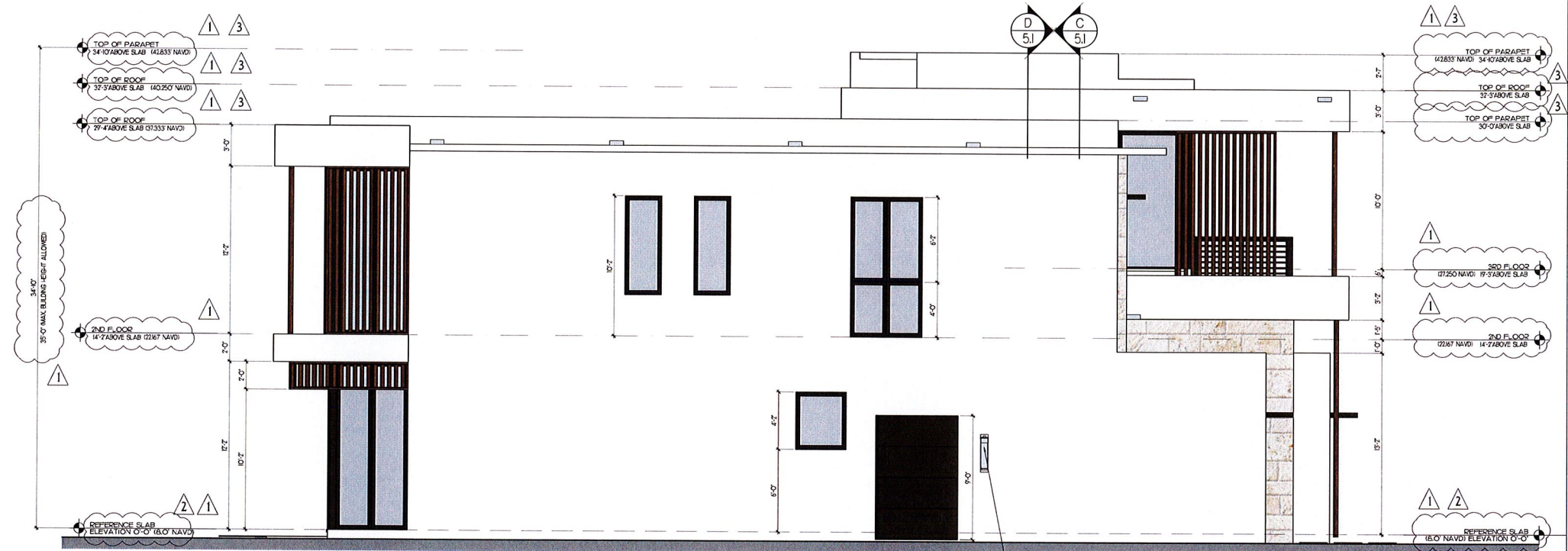
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	PER BUILDING DEPT. COMMENTS 09/21/2021 AMC

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Date Construction	-

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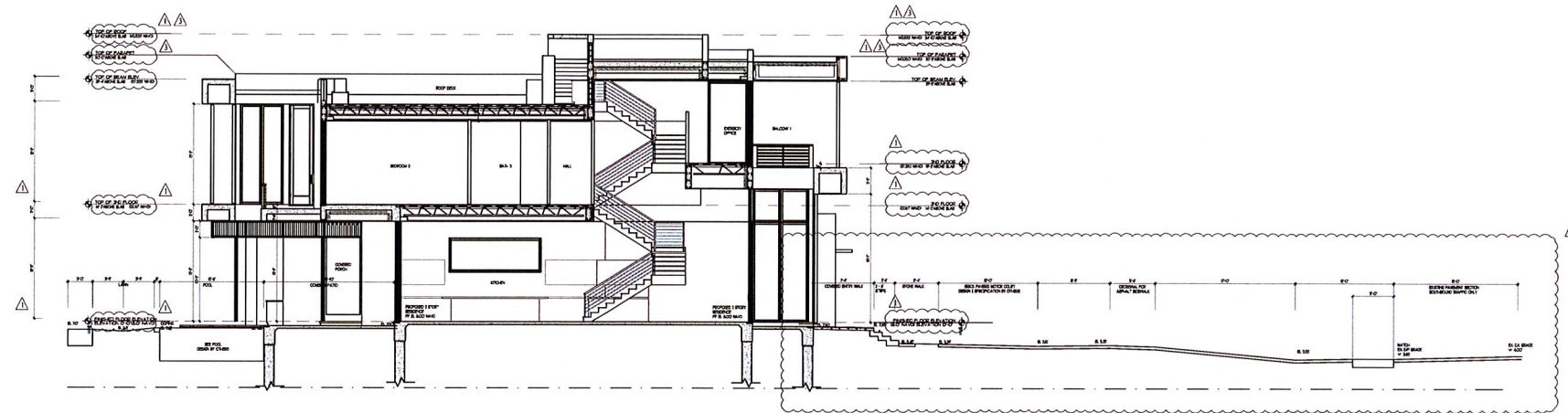
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A
A5.0 SITE/BUILDING SECTION
1/8" = 1'-0"

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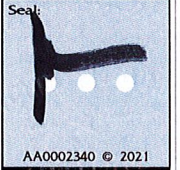
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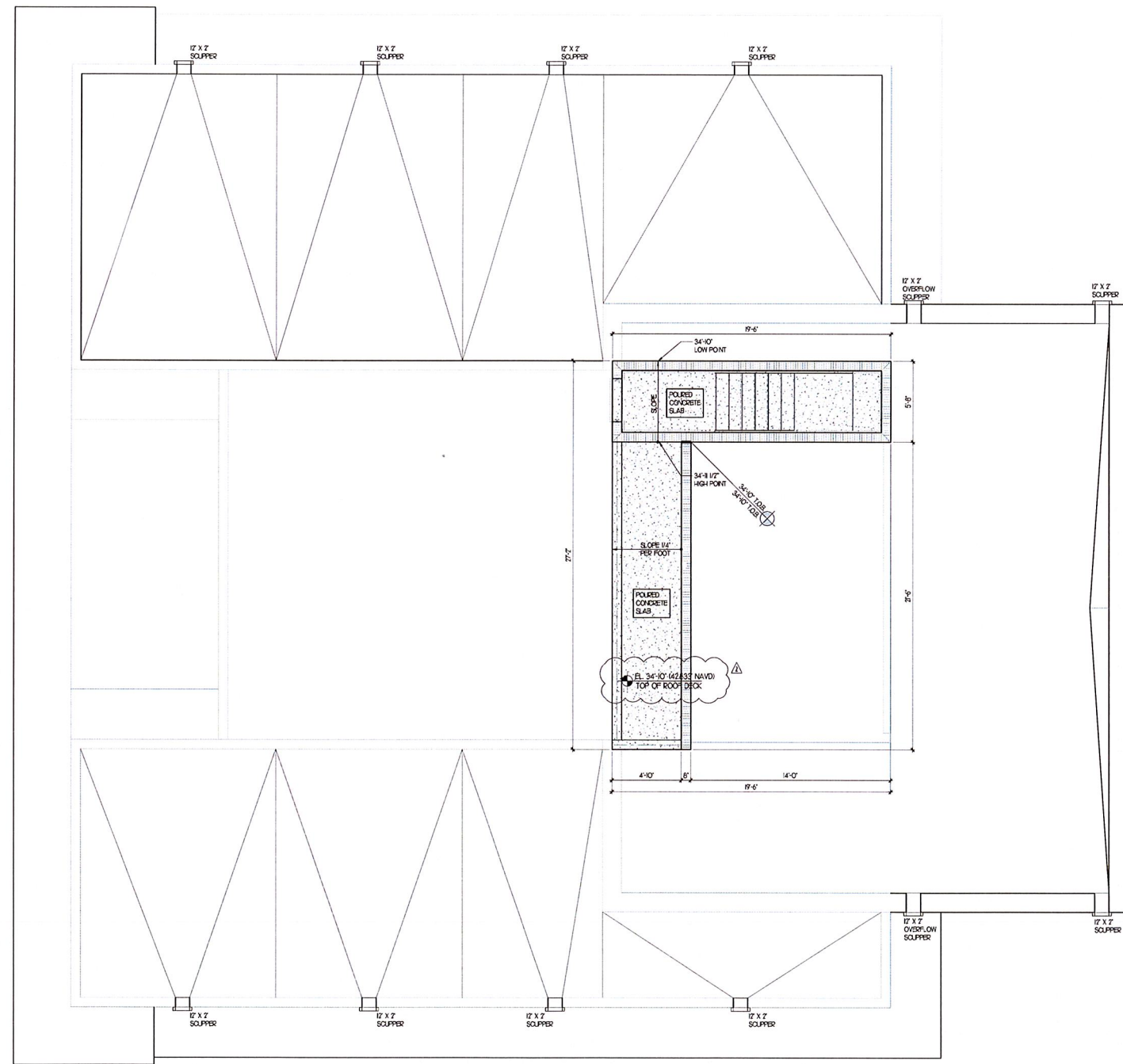
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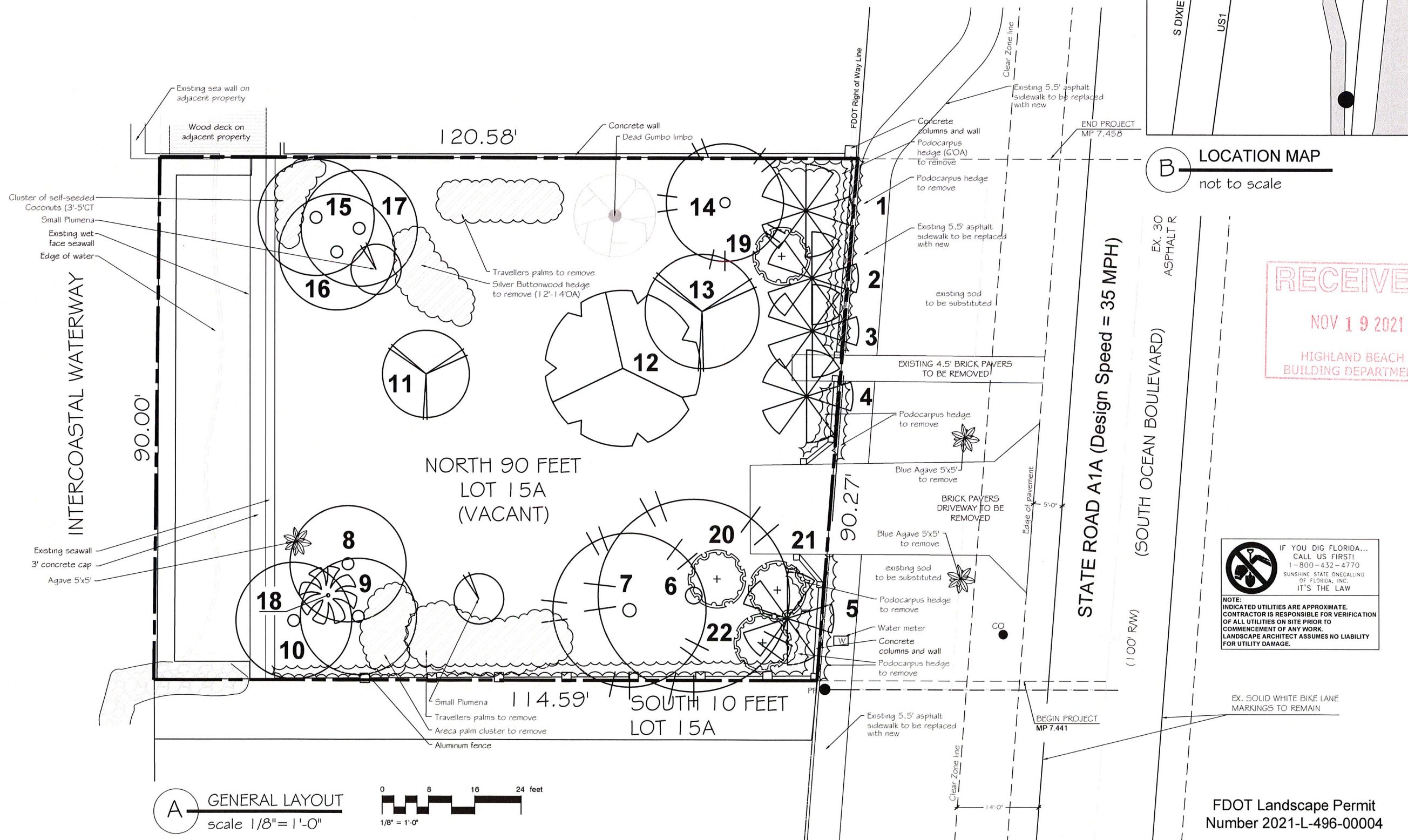
NOTE:
OBTAIN ALL ATTIC AREAS

NOTE:
SEE STRUCTURAL DRAWING FOR
ALL STRUCTURAL INFORMATION
INCLUDING DIRECTION OF TRUSSES,
BEAMS/ COLUMN REINFORCEMENT,
PRE-ENGINEER FLOOR TRUSSES
INFORMATION ETC.

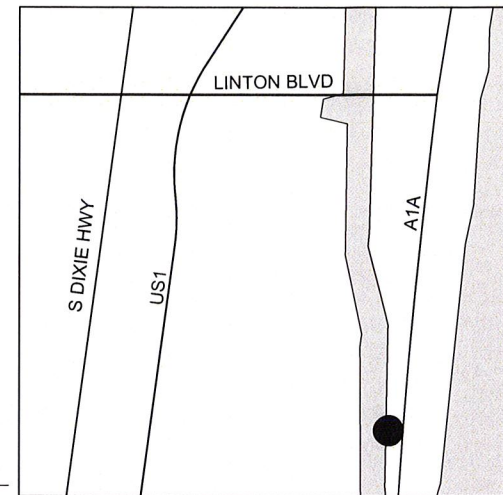
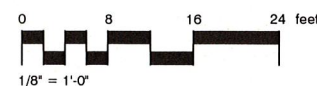
ROOF LAYOUT
1/4" = 1'-0"

SEE DT-2 FOR EXISTING
TREE LIST AND PICTURES

BASED ON 06.22.21 SITE VISIT



A GENERAL LAYOUT
scale 1/8" = 1'-0"



FDOT Landscape Permit
Number 2021-L-496-00004



Gabriela Fojt
Digitally signed by Gabriela Fojt
Date: 2021.10.29 16:20:40 -04'00'

The Mirror of Paradise

Gabriela Fojt
LA 6667277
LC 26000628

3900 Galt Ocean Dr
Fort Lauderdale
FL 33308
Tel (954) 478 3064
www.florida-landscape.com
gabriela@themirrorofparadise.com



SCALE	as noted
DESIGNED BY	GW.GF
DRAWN BY	GF
CHECKED BY	GW.GF
CAD DWG.	
DATE	05.28.2021
REVISIONS	
per City comments	07.15.2021
per City comments	08.16.2021
per City comments	10.22.2021
per City comments	10.29.2021

ADRIAN STITTS
2500 SOUTH OCEAN BLVD
HIGHLAND BEACH, FL 33487

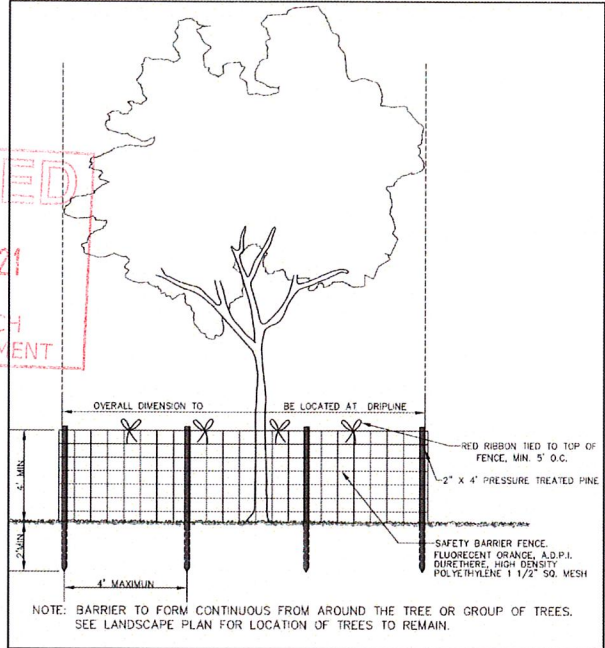
DISPOSITION PLAN

NR	Botanical name	Common name	DBH	Height	Spread	Conditions/Notes	Action
1	<i>Phoenix dactylifera</i> "Medjool"	Date palm	16"	26'		75%, some curve	REMAIN
2	<i>Phoenix dactylifera</i> "Medjool"	Date palm	16"	24'		75%	REMAIN
3	<i>Phoenix dactylifera</i> "Medjool"	Date palm	16"	27'		75%	REMAIN
4	<i>Phoenix dactylifera</i> "Medjool"	Date palm	16"	26'		75%, curve upper half	RELOCATE
5	<i>Phoenix dactylifera</i> "Medjool"	Date palm	16"	25'		75%	RELOCATE
6	<i>Bursera simaruba</i>	Gumbo limbo	19"	26'	33'	70%, incl bark	TO REMOVE
7	<i>Bursera simaruba</i>	Gumbo limbo	16"	22'	27'	70%, incl bark	TO REMOVE
8	<i>Cocos nucifera</i>	Coconut palm	12"	27'		80%	RELOCATE
9	<i>Cocos nucifera</i>	Coconut palm	8"	19'		70%, open wound	RELOCATE
10	<i>Cocos nucifera</i>	Coconut palm	10"	28'		75%, small wound	RELOCATE
11	<i>Persea americana</i>	Avocado	6"	20'	15'	70%, leaning	TO REMOVE
12	<i>Mangifera indica</i>	Mango	9"	21'	27'	75%, low branching	TO REMOVE
13	<i>Persea americana</i>	Avocado	11"	18'	20'	60%, leaning	TO REMOVE
14	<i>Bursera simaruba</i>	Gumbo limbo	9"	19"	20'	75%	TO REMOVE
15	<i>Cocos nucifera</i>	Coconut palm	10"	21'		80%	RELOCATE
16	<i>Cocos nucifera</i>	Coconut palm	8"	18'		80%	RELOCATE
17	<i>Cocos nucifera</i>	Coconut palm	10"	23'		80%	RELOCATE
18	<i>Hyophorbe verschaffeltii</i>	Spindle palm		14'-16'OA, triple		triple	RELOCATE
19	<i>Cordia sebestena</i>	Orange Geiger	2"	11'		55%	TO REMOVE
20	<i>Cordia sebestena</i>	Orange Geiger	2.5"	11'		60%	TO REMOVE
21	<i>Cordia sebestena</i>	Orange Geiger	3"	14"		80%	TO REMOVE
22	<i>Cordia sebestena</i>	Orange Geiger	2.5"	12"		70%	TO REMOVE

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HIGHLAND BEACH
BUILDING DEPARTMENT



A

TREE CHART



B

TREE PROTECTION DETAIL

not to scale

IF YOU DIG FLORIDA...
 CALL US FIRST!
 1-800-432-4770
 SUNSHINE STATE ONECALLING
 OF FLORIDA, INC.
 IT'S THE LAW

NOTE:
INDICATED UTILITIES ARE APPROXIMATE.
CONTRACTOR IS RESPONSIBLE FOR VERIFICATION
OF ALL UTILITIES ON SITE PRIOR TO
COMMENCEMENT OF ANY WORK.
LANDSCAPE ARCHITECT ASSUMES NO LIABILITY
FOR UTILITY DAMAGE.

FDOT Landscape Permit

Number 2021-L-496-00004



Gabriela Fojt

Digitally signed by Gabriela Fojt
 Date: 2021.10.29 16:21:07 -04'00'

The Mirror of Paradise

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gabriela@themirrorofparadise.com



SCALE	as noted
DESIGNED BY	GW.GF
DRAWN BY	GF
CHECKED BY	GW.GF
CAD DWG.	
DATE	05.28.2021
REVISIONS	
per City comments	07.15.2021
per City comments	08.16.2021
per City comments	10.22.2021
per City comments	10.29.2021

ADRIAN STITTS

2500 SOUTH OCEAN BLVD

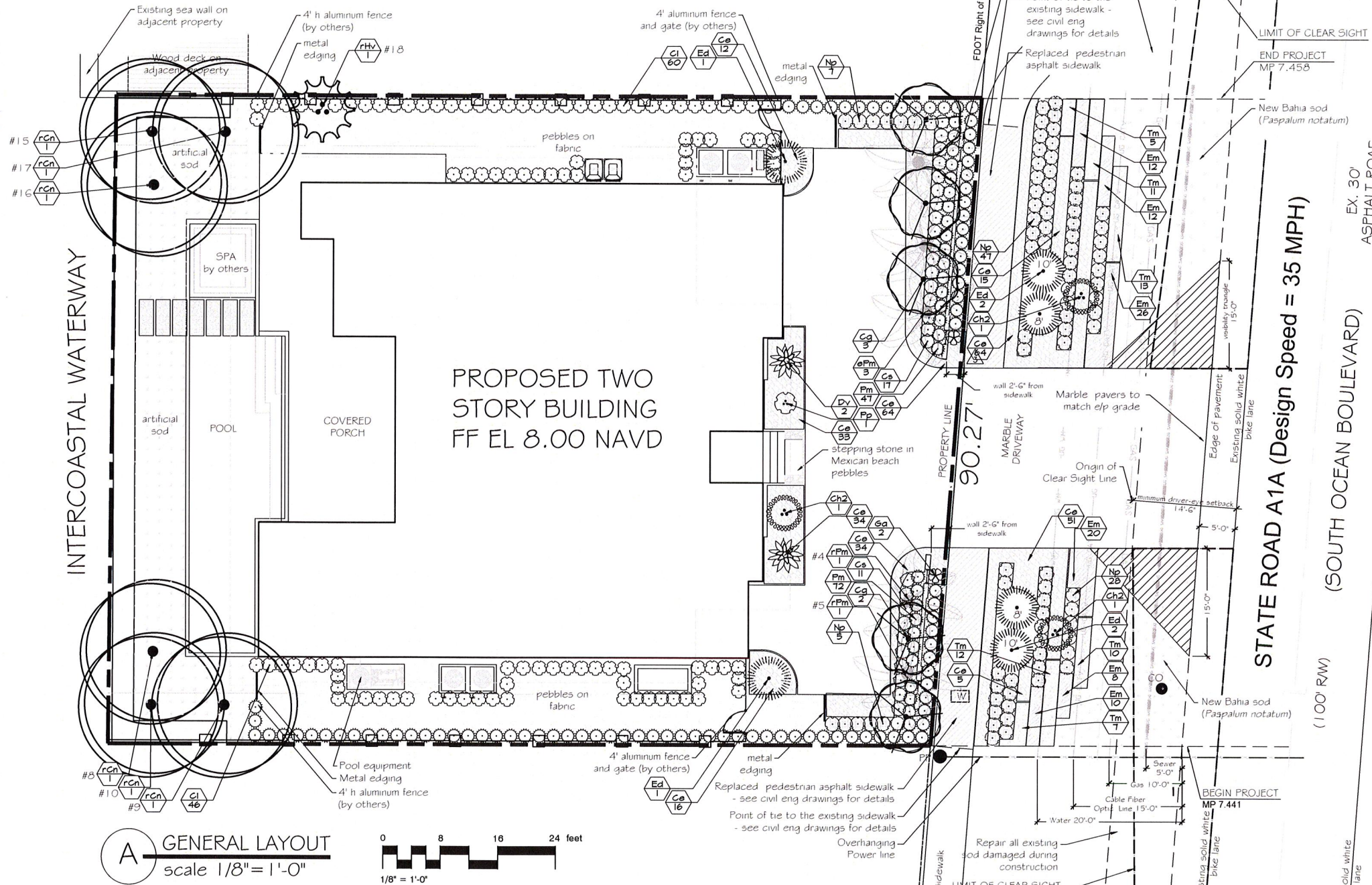
HIGHLAND BEACH, FL 33487

EXISTING TREE CHART, TREE PROTECTION DETAIL

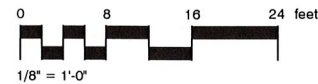
HIGHLAND CITY NOTES

In order to reduce the transpiration rate of plant material during the installation process, anti-transpirants shall be used.

The organic content of the top four (4) inches of the lawn bed for all areas to be seeded or sodded shall be a minimum of five (5) percent.



A GENERAL LAYOUT
scale 1/8" = 1'-0"



FDOT GENERAL NOTES

- GOVERNING STANDARD PLANS:
Florida Department of Transportation, FY 2021-22 Standard Plans for Road and Bridge Construction and applicable Interim Revisions (IRs) are available at the following website: <https://www.fdot.gov/design/standardplans>
- GOVERNING STANDARD SPECIFICATIONS:
Florida Department of Transportation, January 2021 Standard Specifications for Road and Bridge Construction at the following website:
<https://www.fdot.gov/programmanagement/implemented/specbooks>
- Contractor shall repair all damage done to FDOT property during demolition, relocation &/or installation activities at his sole expense.
- Any plant material substitution within or impacting the FDOT Right of Way whether requested by the Contractor, Owner, Landscape Architect or other will need to get approval from the FDOT District Landscape Architect.

- Architectural Pavers installation for sidewalks, medians, driveways or roadways within the FDOT right of way shall comply with current FDOT Standard Specification 526.
Online Reference:
https://dotwww.blob.core.windows.net/sitefinity/docs/default-source/programmanagement/implemented/specbooks/january2021/1-21ebook.pdf?sfvrsn=1c62cb58_2
- Ownership of all suitable excavated materials, as determined by the Department, shall remain in the Department until a final acceptance of the permitted project is fulfilled. Excavated materials shall be hauled by the Permittee, at their cost & expense from the site to the Palm Beach Operations Center or stockpiled in those areas as directed by the Department, including asphalt millings.

LOT INFORMATION

PAVED AREAS.....	1,322 sq.ft
A/C AND POOL EQUIPM. SLABS.....	147 sq.ft
LANDSCAPED AREAS.....	3,372 sq.ft
GROSS AREA.....	10,583 sq.ft
TREES TO BE PRESERVED IN PLACE.....	3
TREES TO BE RELOCATED ON LOT.....	9
NEW TREES TO BE PLANTED.....	5

FDOT NOTE

Limit of Clear Sight Line d=390'
per FDM Chapter 212, Exhibit
212-4, Design Speed 35 MPH

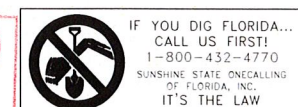
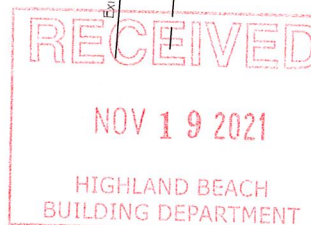
SEE LP-2 FOR PLANT SCHEDULE

ALL UTILITIES ARE UNDERGROUND

NO PLANTING INSIGHT LIMITS
OF CLEAR SIGHT PROPOSED

FDOT PLANTING NOTES

- For the portion of landscape plant material that will be installed within the FDOT Right of Way, landscape installation shall comply with current applicable FDOT Maintenance Specification 580. Online Reference:
<https://www.fdot.gov/programmanagement/maintenance/2021jan/maintenance-specifications--january-2021>
- For the portion of landscape plant material that will be installed within the FDOT Right of Way refer to the FDOT Standard Plans Index 580-001 Landscape Installation.
Online Reference:
<https://dotwww.blob.core.windows.net/sitefinity/docs/default-source/design/standardplans/2022/idx/580-001.pdf>
- Cypress Mulch is not permitted on FDOT right of way. Mulch permitted to be used are Hardwood Mulch (containing no Cypress products), Recycled Mulch or approved equal, certified by the Mulch and Soil Council (MSC). Submit proof of certification to the FDOT District Operations Permit Landscape Inspector upon inspection.
- Sodded areas will be in accordance with Standard Plans Index 570-010 and Standard Specifications Sections 162, 570, 981, 982, 983, 987 of the Department's latest edition of Governing Design Standards and Standard Specifications. All disturbed areas will be sodded within one (1) week of installation of said permitted work.



NOTE:
INDICATED UTILITIES ARE APPROXIMATE.
CONTRACTOR IS RESPONSIBLE FOR VERIFICATION
OF ALL UTILITIES ON SITE PRIOR TO
COMMENCEMENT OF ANY WORK.
LANDSCAPE ARCHITECT ASSUMES NO LIABILITY
FOR UTILITY DAMAGE.

FDOT Landscape Permit
Number 2021-L-496-00004



Gabriela Fojt
Digitally signed
by Gabriela Fojt
Date: 2021.10.29
16:21:37 -0400

The Mirror of Paradise

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ADRIAN STITTS
2500 SOUTH OCEAN BLVD
HIGHLAND BEACH, FL 33487

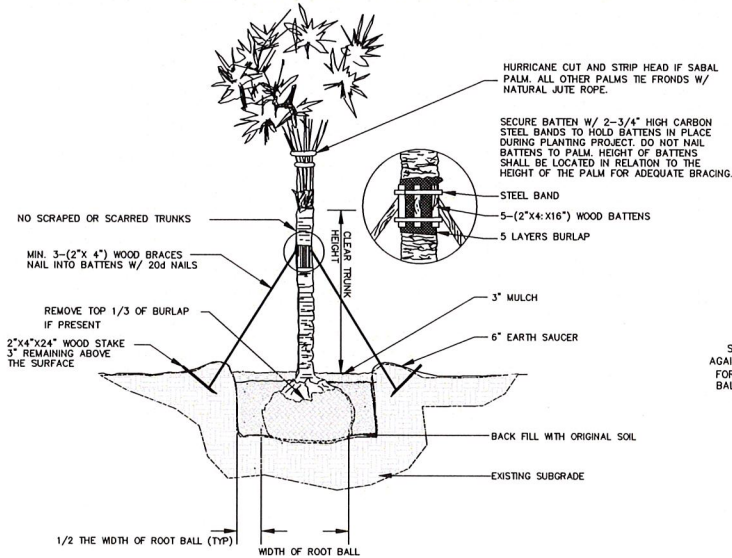
LANDSCAPE PLAN, LOT INFORMATION, FDOT NOTES

PLANT SCHEDULE

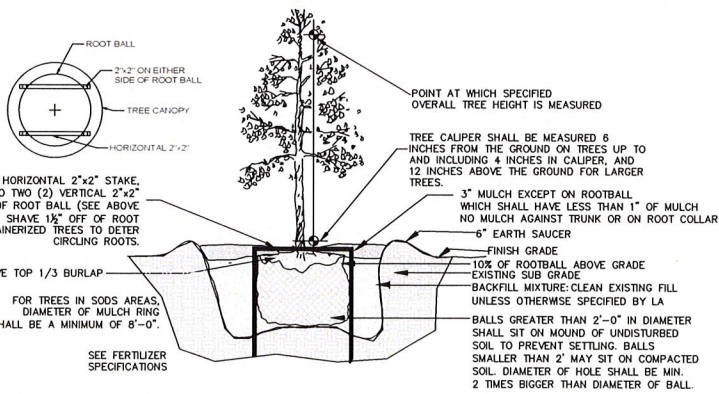
TREES	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	SPACING	NATIVE	DROUGHT RESISTANCE	SALT RESISTANCE
	Cg	5	Clusia guttifera / Small Leaf Clusia	14'OA, 3"cal, matched	AS SHOWN	NO	HIGH	HIGH
ACCENT PALMS	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	SPACING	NATIVE	DROUGHT RESISTANCE	SALT RESISTANCE
	Ch2	3	Chamaerops humilis / Mediterranean Fan Palm triple	5'OA triple	AS SHOWN	NO	HIGH	HIGH
EXISTING PALMS	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	SPACING	NATIVE	DROUGHT RESISTANCE	SALT RESISTANCE
	ePm	3	Phoenix dactylifera 'Medjool' / Date Palm	see chart on DT-2	AS SHOWN	NO	HIGH	HIGH
RELOCATED	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	SPACING	NATIVE	DROUGHT RESISTANCE	SALT RESISTANCE
	rCn	6	Cocos nucifera / Coconut Palm	see chart on DT-2	AS SHOWN	NO	HIGH	HIGH
	rHv	1	Hyophorbe verschaffeltii / Spindle Palm triple	see chart on DT-2	AS SHOWN	NO	HIGH	HIGH
	rPm	2	Phoenix dactylifera 'Medjool' / Date Palm	see chart on DT-2	AS SHOWN	NO	HIGH	HIGH
SHRUBS	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	SPACING	NATIVE	DROUGHT RESISTANCE	SALT RESISTANCE
	Cl	106	Chrysobalanus icaco / Coco Plum	3 gal	24" O.C.	YES	HIGH	HIGH
	Cs	28	Conocarpus erectus sericeus / Silver Buttonwood	3 gal	24" O.C.	YES	HIGH	HIGH
	Dv	2	Dracaena reflexa 'Variegata' / Variegated Song of India	25gal, 6-8'OA	AS SHOWN	NO	HIGH	HIGH
	Ed	6	Elaeocarpus decipiens / Japanese Blueberry Tree	8'-10' cone, FTB, matched	AS SHOWN	NO	HIGH	HIGH
	Ga	2	Garcinia spp. / Garcinia	15 gal Std, matched	AS SHOWN	NO	HIGH	HIGH
	Np	87	Nerium oleander 'Petite Pink' / Petite Pink Oleander	3 gal	24" O.C.	NO	HIGH	HIGH
	Pp	1	Plumeria spp. / Petite spp.	15gal, 3-4'OA	AS SHOWN	NO	HIGH	HIGH
	Pm	119	Podocarpus macrophyllus / Yew Pine	3 gal	24" O.C.	NO	HIGH	HIGH
SHRUB AREAS	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	SPACING	NATIVE	DROUGHT RESISTANCE	SALT RESISTANCE
	Cs	328	Carissa macrocarpa 'Emerald Blanket' / Emerald Blanket Natal Plum	3 gal 12" OA	18" O.C.	NO	HIGH	HIGH
	Em	88	Euphorbia millii 'Pink Cadillac' / Dwarf Crown of Thorns	1 gal, 6'OA	15" O.C.	NO	HIGH	HIGH
	Tm	58	Trachelospermum asiaticum 'Minima' / Minima Asiatic Jasmine	1 gal	18" O.C.	NO	HIGH	HIGH
GROUND COVERS	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	SPACING	NATIVE	DROUGHT RESISTANT	
	Pn	417 sf	Paspalum notatum / Bahia Grass	---	AS INDICATED			

- NOTES:
- BAHIA SOD (PASPALUM NOTATUM) AS INDICATED.
 - METAL EDGING AS INDICATED
 - MULCH ALL BEDS AS INDICATED ON DETAIL.
 - IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY PLANT, SOD AND MULCH AMOUNTS FOR BIDDING PURPOSES.
 - PLAN DRAWING TAKES PRECEDENCE OVER ANY QUANTITY SCHEDULES.

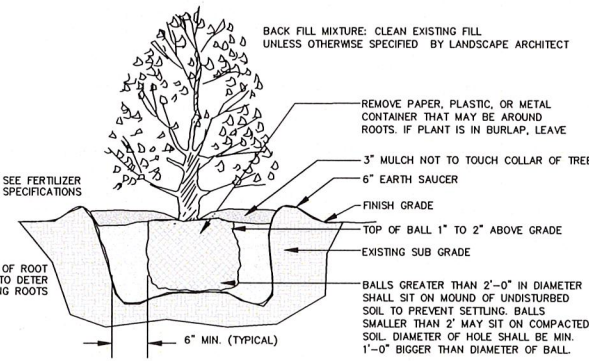
100% OF PROPOSED AND EXISTING PLANTS ARE HIGHLY DROUGHT AND SALT RESISTANT



A PALM PLANTING DETAIL
not to scale



B TREE PLANTING DETAIL
not to scale



C SHRUB PLANTING DETAIL
not to scale

JOB CONDITIONS:
Any building construction material or foreign material shall be removed from planting areas and replaced with acceptable top soil.
Care shall be taken not to disturb or damage any underground construction or utilities. Any damage to these facilities during the planting operations will be repaired at the expense of the Landscape Contractor in a manner approved by the Owner. Where underground obstructions will not permit the planting materials in accordance with the plans, new locations shall be approved by the Landscape Architect.
Landscape work shall be coordinated with the landscape irrigation work. Landscape Contractor shall ensure that no plantings will interfere with the proper coverage. Landscape Contractor shall point out situations where minor adjustments or relocation or addition of sprinklers heads may be most beneficial for the landscape work as a whole.

PLANT MATERIAL:
Plant species and size shall conform to those indicated on the drawings. Nomenclature shall conform to STANDARDIZED PLANT NAMES, LATEST EDITION. All plant material shall be in accordance with GRADES AND STANDARDS FOR NURSERY PLANTS, latest edition published by the Florida Department Agriculture and Consumer Services. All plants not otherwise specified as Florida Fancy, or Specimen, shall be Florida Grade Number 1 or better as determined by the Florida Grade Plant Industry. Specimen means an exceptionally heavy, symmetrical, tightly-knit plant, so trained or favored in its development that its appearance is unquestionable and outstandingly superior in form, number of branches, compactness and symmetry. All plants shall be sound, healthy, vigorous, well branched and free of disease and insect eggs and larvae and shall have adequate root systems. Trees and shrubs for planting rows shall be uniform in size and shape. All materials shall be subject to approval by the Landscape Architect. Where any requirements are omitted from the Plant List, the plants furnished shall be normal for the variety.
All container grown material shall be healthy, vigorous, well-rooted plants and established in the container. The plants shall have top which are good quality and are in a healthy growing condition. An established container grown plant shall be transplanted into a container and grown in that container long enough for the new fibrous roots to have developed enough to hold the root mass together when removed from the container. Root bound plants will not be accepted.
Site water shall be verified by Contractor prior to submission of bids.
The use of natural material is strongly encouraged for balled and burlapped plants. All synthetic material shall be completely removed from root ball PRIOR to planting.
At time of bid, Contractor shall submit a written schedule of all sources for coconut palms as well as seed sources for coconuts. Coconuts shall be certified Malayan Green with a certified seed source from Jamaica.

TREES:
The most critical factor for selecting a healthy Florida Number 1 tree is the structure. This consists of one central main trunk and leader. Branches are considered competing if they are 2/3 the diameter of the leader or greater. Competing branches may be acceptable if they occur above 50% of the overall height of the tree. Caliper of tree should meet specifications. Leader (center trunk) may have slight (<15 degree) bow (Tabebuia caraiiba excluded), but must be intact with apical (leading) bud. Branches should be spread evenly (staggered, alternating) through the tree branches spaced no closer than 4".
Canopy should be full to specifications with little or no openings or holes. A thinning canopy will be taken into consideration with field dug plant material.
Trees should have no open wounds or damage, flush cuts, chlorosis, shorter or taller than specified height, girdling roots, undersize loose root ball, crossing branches, smaller than normal leaves.
10% of root ball shall be above grade after planting. Root ball tying ropes removed from trunk and top of root ball.

MULTIPLE TRUNK TREES:
Trees having no distinct leader. Trunks on these trees should not be touching and free of damage and similar in size. Canopy should be full and uniform.

RELOCATED TREES:
These trees may not conform to grades and standards, yet do have quality criteria which effect the health, longevity and safety of the tree (and person which may contact tree). This is NOT meant to be a guideline for transplanting trees, but rather the criteria by which relocated trees will meet Town, County, State or governing agency guidelines. Trees which require excessive pruning should NOT be used. Damaged or dead relocated trees will be replaced with appropriate number of caliper inches and species equal to relocated or dead tree, as approved by the Landscape Architect.
No more than 20% of the foliage should be removed for any reason (excluding Sabal Palms). Trees should be corrected for any structural defects, touching branches, dead or rotting wood, V-shaped branching or branching which may effect human safety issues post relocation. Topping a relocated tree is not acceptable.
Damage to the trunk/branches will not exceed 10% of the trunk diameter and 2" in height.
Any major limb or canopy pruning will be qualified and performed by a Certified Arborist.

IRRIGATION
Provide bubblers on separate zones for all newly planted and transplanted trees unless alternate approach to provide additional water is approved by owner and Landscape Architect.

MATERIALS LIST:
Landscape Contractor shall be responsible for verifying all quantities for material shown on drawings prior to submitting a bid. Planting plan shall take precedence over the plant list. Final quantity of sod and mulch shall be verified.

SUBSTITUTIONS:
No substitutions shall be made without the approval from the Landscape Architect and/or the Owner. Intended substitutions shall be indicated on the bid.

MEASUREMENTS:
Canopy Trees- Height shall be measured from the ground to the average height of canopy. Spread shall be measured to the end of branching equally around the crown from the center of the trunk. Caliper (d.b.h.) will be measured 4'-6" above grade.
Shrubs- Height shall be measured from the ground. Spread shall be measured to the end of branching equally around the shrub mass.
Palms- Clear trunk (C.T.) shall be measured from the ground to the point where the mature aged trunk joins the immature or green part of the trunk or head. Overall height (O.A.) shall be measured from the ground to the tip of the unopened bud.

IRRIGATION:
100% irrigation coverage shall be provided. Provide bubblers on separate zones for all newly planted and transplanted trees unless alternate approach to provide additional water is approved by Owner and Landscape Architect.

GUARANTEE:
All new plant materials shall be guaranteed for one year from the time of acceptance and shall be alive and in satisfactory growth for each specific kind of plant at the end of the guarantee period. The Landscape Contractor shall not be responsible for damage caused by vandalism, violent wind storms or other acts of God beyond control. Replacement shall occur within two weeks of rejection and guaranteed six months from date of installation. Landscape Contractor shall repair damage to other plants or lawns during plant replacements at no additional cost.

MULCH:
Mulch shall not contain sticks 1/4" in diameter or stones. Apply 3" of mulch except on top of tree rootballs and against woody shrubs. Rootballs will receive less than 1" mulch with no mulch touching trunk or root collar. Do not apply mulch against the trunks of woody shrubs.

SOD:
All sod shall be installed in such a manner that there is an even surface, staggered pattern. Sod will be green in color and in good health. NO overlap, gaps, damage, insects, disease and less than 10% chlorosis will be permitted. All gaps will be filled with clean native soil.

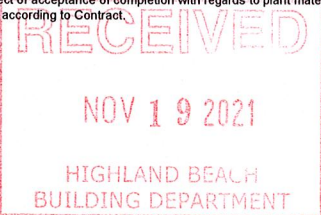
STAKING:
Landscape Contractor to suggest alternate means of staking for approval with Landscape Architect if staking methods shown are not feasible due to site conditions.

FERTILIZER:
Manufacturer's Specification: Submit manufacturer's specification sheet(s) for approval of product. Submit tags from bags of fertilizer used on site to the Architect. Submit copies of the manufacturer's specifications or analysis of all fertilizer for approval.
Composition and Quality: All fertilizer shall be uniform in composition and dry. Granular fertilizer shall be free flowing and delivered in unopened bags. Tablet fertilizer shall be delivered in unopened containers or boxes. All bags, containers or boxes shall be fully labeled with the manufacturer's analysis. Fertilizer shall be slow release with ratio greater than 3 to 1 nitrogen to phosphorous applied on top of backfill, per manufacturer's recommendations. All shall comply with the State of Florida fertilizer laws.

CLEANUP:
Landscape Contractor shall at all times keep job site clean and free from accumulation of waste material, debris and rubbish.

INSPECTION:
Upon written request from the Contractor, Owner and/or Landscape Architect shall perform inspection to determine completion of Contract.

ACCEPTANCE:
Following inspection, Contractor will be notified, in writing, by Owner and/or Landscape Architect of acceptance of completion with regards to plant material and workmanship according to Contract.



FDOT Landscape Permit
Number 2021-L-496-00004



Gabriela Fojt
Digitally signed by Gabriela Fojt
Date: 2021.10.29 16:23:11 -0400

The Mirror of Paradise

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SCALE	as noted
DESIGNED BY	GW.GF
DRAWN BY	GF
CHECKED BY	GW.GF
CAD DWG.	
DATE	05.28.2021
REVISIONS	
per City comments	07.15.2021
per City comments	08.16.2021
per City comments	10.22.2021
per City comments	10.29.2021

ADRIAN STITTS
2500 SOUTH OCEAN BLVD
HIGHLAND BEACH, FL 33487

PLANT SCHEDULE, NOTES, DETAILS



Gabriela Fojt
Digitally signed by Gabriela Fojt
Date: 2021.10.29 16:23:46 -04'00'

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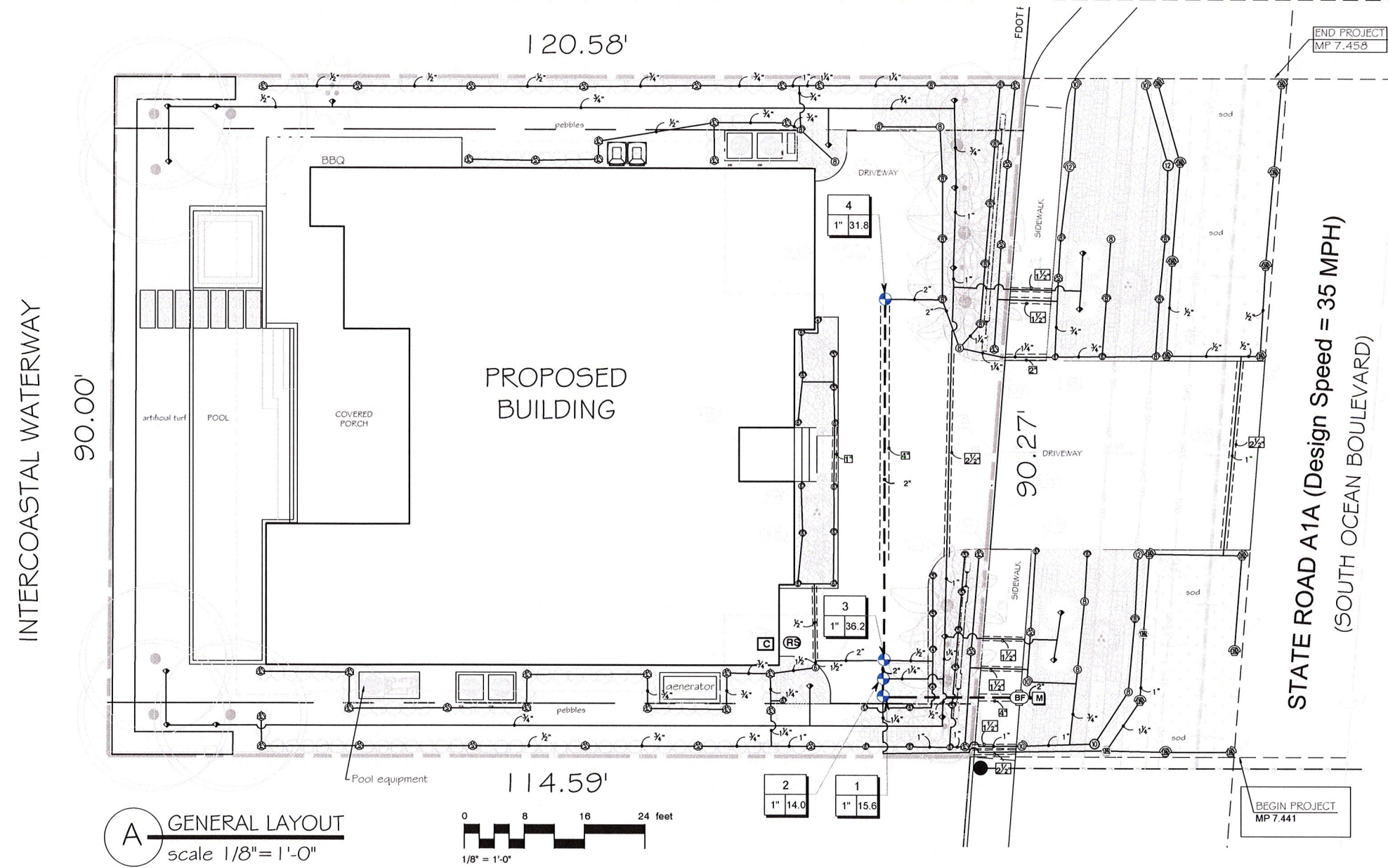
FDOT SIGHT LIMITS, MAINTENANCE BOUNDARY

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CONTRACTOR TO VERIFY SIZE OF WATER METER

SPRAY PATTERNS MAY CHANGE. CONTRACTOR TO MAKE NECESSARY ADJUSTMENT IN FIELD TO PREVENT OVER SPRAY

DIRECT SPRAY INTO PLANTERS SYMBOLS DO NOT REPRESENT THE DIRECTION OF SPRAY
LATERAL AND MAIN PIPE LOCATION IS SHOWN FOR CLARITY PURPOSE ONLY. INSTALL PIPES WITHIN PLANTING BEDS.



FDOT IRRIGATION NOTES

1. The irrigation system shall use the lowest quality water available which adequately and safely meets the water needs of the system. Storm water, reclaim water, or grey water irrigation shall be used whenever possible.
2. FDOT requires 24-hour emergency access to water source.
3. Contractor shall provide FDOT District Operations Manager with a set of "As-Built" irrigation plans.

NOTES

THE CONTRACTOR SHALL MAKE ALL ADJUSTMENTS TO THE IRRIGATION SYSTEM TO ENSURE 100% COVERAGE.

THE CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPANCIES IMMEDIATELY.

THE CONTRACTOR SHALL PROVIDE FULL SIZE "AS BUILT" DRAWINGS AS WELL AS A REDUCED SIZE WITH COLOR CODED ZONES SHOWING ZONES AND LIMITS, IN A WATERPROOF CLEAR SHEET PROTECTOR FOR CONTROLLER.

LAWN AND PLANTING BEDS SHALL BE ON SEPARATE ZONES.

CONTRACTOR SHALL REVIEW VALVE, CONTROLLER AND RAIN SWITCH LOCATION WITH GENERAL CONTRACTOR OR OWNER PRIOR TO CONSTRUCTION.

WHEN LOCATING ONE VALVE BOX NEXT TO ANOTHER, THERE SHALL BE A MIN. OF 18" SEPARATION TO ALLOW SOD TO GROW BETWEEN.



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Date: 2021.10.29 16:24:43 -04'00'

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ADRIAN STITTS
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IRRIGATION PLAN

VALVE SCHEDULE

NUMBER	MODEL	SIZE	TYPE	GPM	WIRE	PSI	PSI @ P.O.C.	FREQ/PI
1	Hunter P&V-1016	1"	Turf Spray	15.62	68.4	33.4	45.82	1.34 in/h
2	Hunter P&V-1016	1"	Bubbler	14.00	66.1	24.11	41.14	3.4 in/h
3	Hunter P&V-1016	1"	Shrub Spray	36.20	63.6	38.27	51.76	1.84 in/h
4	Hunter P&V-1016	1"	Shrub Spray	31.74	63.6	37.8	50.44	1.47 in/h
Common Wire								

IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL	QTY	PSI
	Hunter PROS-04 12' radius	14	30
	Hunter PROS-04 adjustable arc	2	30
	Hunter PROS-12 short radius nozzles	23	30
	Hunter PROS-12 5' strip spray	44	30
	Hunter PROS-12 5' radius	1	30
	Hunter PROS-12 8' radius	17	30
	Hunter PROS-12 10' radius	4	30
	Hunter PROS-12 12' radius	2	30
	Hunter PROS-12 Adjustable Arc	10	30
	Hunter PROS-00-PCN 10	18	25

SYMBOL	MANUFACTURER/MODEL	QTY
	Hunter P&V-1016	4
	Febco 825Y 1"	1
	Hunter Pro-C	1
	Hunter 502-C Rain sensor	1
	Irrigation Lateral Line: PVC Class 200	1,465 l.f.
	Irrigation Mainline: PVC Schedule 40	73.3 l.f.
	Pipe Sleeve: PVC Class 200	145.3 l.f.
	Valve Callout	
	Valve Number	
	Valve Flow	
	Valve Size	

CRITICAL ANALYSIS

Generated: 2021-04-23 10:35

P.O.C. NUMBER: 01
Water Source Information:

FLOW AVAILABLE
Water Meter Size: 1-1/2"
Flow Available: 75.00 gpm

PRESSURE AVAILABLE
Static Pressure at P.O.C.: 60.00 PSI
Elevation Change: 2.00 ft
Service Line Size: 3"
Length of Service Line: 20 ft
Pressure Available: 54.00 psi

DESIGN ANALYSIS
Maximum Station Flow: 36.20 gpm
Flow Available at P.O.C.: 75.00 gpm
Residual Flow Available: 38.80 gpm

Critical Station:
Design Pressure: 30.00 psi
Friction Loss: 1.98 psi
Fittings Loss: 0.14 psi
Elevation Loss: 0.00 psi
Loss through Valve: 6.10 psi
Pressure Req. at Critical Station: 36.25 psi
Loss for Fittings: 0.26 psi
Loss for Main Line: 0.00 psi
Loss for P.O.C. to Valve Elevation: 0.00 psi
Loss for Backflow: 10.45 psi
Loss for Water Meter: 2.77 psi
Critical Station Pressure at P.O.C.: 51.76 psi
Pressure Available: 54.00 psi
Residual Pressure Available: 7.24 psi

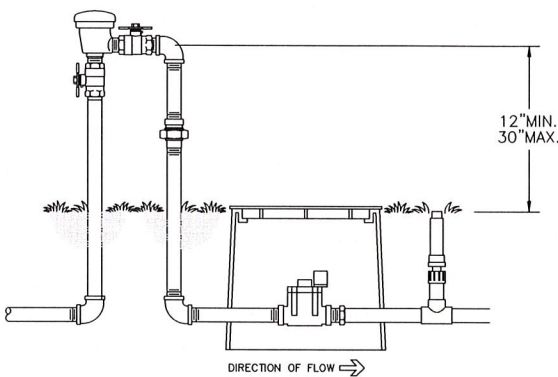
LEGEND

- IRRIGATION CONTROLLER (PRO-C) PER PLAN
- IRRIGATION CONTROLLER WIRE IN CONDUIT SIZE AND TYPE PER LOCAL CODES
- ELECTRICAL SUPPLY CONDUIT CONNECT TO POWER SOURCE, 1 BOX INSIDE CONTROLLER
- ADJACENT SURFACE TO MOUNT CONTROLLER PER PLAN

NOTE: MOUNT CONTROLLER LCD SCREEN AT EYE LEVEL. CONTROLLER SHALL BE HARDWIRED TO GROUNDING 110VAC POWER SOURCE.

PRO-C - WALL MOUNT

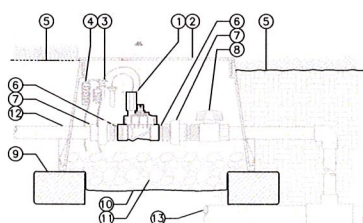
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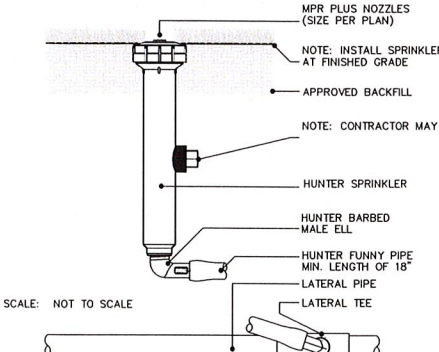
PRESSURE VACUUM BREAKER ASSEMBLY
OUTDOOR HORIZONTAL INSTALLATION

- HUNTER REMOTE CONTROL VALVE (P&V)
- BRASS VALVE END WITH SHARP LIP WITH TIE IN 2" LETTERS
- WATERPROOF CONNECTORS (CS)
- 1/2" - 3/4" COULD WIRE TO CONTROLLER
- FINISH GRADE AT ADJACENT SURFACE (TYP OR HATCH)
- 3/4" NO. 10 CLOSE NUTS, MATCH SIZE TO VALVE
- PVC SLP (OR PPR) 1 PFT UNION
- ISOLATION VALVE SIZE AND TYPE PER PLAN
- BRASS SUPPORTS (4)
- FLUX FABRIC - WRAP THREE TIMES AROUND BRASS SUPPORTS
- 3/4" WICKED GRAVEL - 4" MAX. DEPTH
- FRONTIER LATERAL
- WAPLINE AND FITTINGS



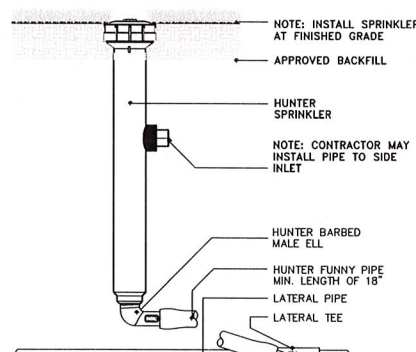
IN-LINE VALVE (PGV-101JT-G)

WITH UNIONS AND ISOLATION VALVE (NOT TO SCALE)



6" POP UP

HUNTER (NOT TO SCALE)



12" POP UP

HUNTER (NOT TO SCALE)

IRRIGATION SPECIFICATIONS

A. EXTENT:

Includes furnishing all labor, materials and equipment for the proper installation of the irrigation system. The work includes, but is not limited to the following: (1) Trenching and Backfill; (2) Automatically Controlled Irrigation System; (3) Test All Systems and Make Operative; (4) "As-Built" Drawings.

B. GENERAL:

- Permits and Fees: Obtain all permits and pay required fees to any governmental agency having jurisdiction over the work. Inspections required by local ordinances during the course of construction shall be arranged as required. On completion of the work, satisfactory evidence shall be furnished to the Tenant's construction representative to show that all work has been installed in accordance with the ordinances and code requirements.
- Approval: Wherever the terms "approve" or "approved" are used in the specifications, they shall mean the approval of the tenant's construction representative in writing.
- Before any work is started, a conference shall be held between the contractor and the Tenant's construction representative concerning the work under this Contract.
- Coordination: Coordinate and cooperate with other contractors to enable the work to proceed as rapidly and efficiently as possible.
- Inspection of Site:
 - Contractor shall acquaint himself with all site conditions. Submission of his proposal shall be considered evidence that the examination has been conducted. Should utilities not shown on the plans be found during excavations, Contractor shall promptly notify the Tenant's construction representative for instructions as to further action. Failure to do so will make contractor liable for any and all damage thereto arising from his operations subsequent to discovery of such utilities not shown in plans.
 - Contractor shall make necessary adjustments in the layout as may be required to connect to existing stubouts, should such stubs not be located exactly as shown, and as may be required to work around existing work at no increase in cost to the Tenant's construction representative.
- Protection of Existing Plants and Site Conditions: The Contractor shall take necessary precautions to protect site conditions to remain. Should damage be incurred, this Contractor shall repair the damage to its original condition at his own expense.
- The owner reserves the right to substitute, add, or delete any material or work as the work progresses. Adjustments to the contract price shall be negotiated if deemed necessary by the Owner on a per diam basis.
- The Owner reserves the right to reject material or work which does not conform to the Contract Documents. Rejected work shall be removed or corrected at the earliest time possible.
- Work Schedule: Within 10 days after award of the Contract, the contractor shall submit to the Owner a work schedule.
- "As-Built" Irrigation Drawings: Prepare an "As-Built" drawing on a blueprint which shall show deviations from the bid documents made during construction affecting the main line pipe, controller locations, remote control valves and quick coupling valves. The drawings shall also indicate and show approved substitutions of size, material and manufacturers name and catalog name and catalog number. The drawings shall be delivered to the Tenant's construction representative before final acceptance of the work.
- Final Acceptance: Final acceptance of the work may be obtained from the Tenant's construction representative upon the satisfactory work completion of all work.
- Guarantee: All work shall be guaranteed for one year from date of acceptance against all defects in material, equipment and workmanship. Guarantee shall also cover repair of damage to any part of the premises resulting from leaks or other defects in material, equipment and workmanship to the satisfaction of the Tenant's construction representative. Repairs, if required, shall be done promptly at no cost to the Owner.

C. MATERIALS:

- General: All materials throughout the system shall be new and in perfect condition.
- Plastic Piping: All main lines shall be Sch. 40 Type 1120-1220 polyvinyl chloride (PVC) pipe and shall conform to CS-256-63. All lateral piping shall be class 40 Type 1120-1220 polyvinyl chloride (PVC) pipe and shall conform to CS-256-63.
- Plastic Fittings: Sch. 80 solvent weld, polyvinyl chloride (PVC) for mainline and Sch. 40 solvent weld, polyvinyl chloride (PVC) for zone laterals, as manufactured by Sloane, Lasco, or approved equal.
- Solvent Cement: Compatible with PVC pipe, of proper consistency, and color.
- Sprinkler Head Risers: Sch. 40 PVC for risers. Pipe shall be cut in a standard pipe cutting tool with sharp cutters. Ream only to full diameter of pipe and clean all rough edges or burrs. Cut all threads accurately with sharp dies. Not more than three (3) full threads shall show beyond fittings when pipe is made up. Assemblies shall be as detailed.
- Automatic Controllers: See Legend

- Remote Control Valves: See Legend
- Control Wiring: 24 volt solid UL approved for direct burial in ground. Minimum wire size: 14 gauge.
- Sleeves for Control Wiring: Under all walks and paved areas and where indicated on drawings. Minimum PVC 1220-160 psi plastic pipe.
- Sprinkler Heads: See Legend

D. WORKMANSHIP:

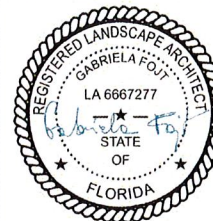
- Lay out work as accurately as possible to the drawings. The drawings, though carefully drawn, are generally diagrammatic to the extent that swing joints, offsets, and all fittings are not shown.
- The Contractor shall be responsible for full and complete coverage of all irrigated areas and shall make any necessary minor adjustments at no additional cost to the Tenant's construction representative.
- Any major revisions to the irrigation system must be submitted and answered in written form, along with any change in contract price.

E. INSTALLATION:

- Excavation and Trenching:
 - Perform all excavations as required for the installation of the work including under this section, including shoring of earth banks to prevent cave-ins. Restore all surfaces, existing underground installations, etc., damaged or cut as a result of the excavations to their original condition and in a manner approved by the Owner.
 - Trenches shall be made wide enough to allow a minimum of 6 inches between parallel pipe lines. Trenches for pipe lines shall be made of sufficient depths to provide the minimum cover from finish grade as follows:
 - 18" minimum cover over main lines
 - 18" minimum cover over control wiring from controller to valves.
 - 12" minimum cover over lateral lines to heads.
 - Maintain all warning signs, shoring, barricades, flares and red lanterns as required by the Safety Orders of the Division of Industrial Safety and local ordinances.
- Pipe Line Assembly:
 - Install remote control valves where shown and group together where practical; place no closer than 6 inches to walk edges, buildings and
 - Plastic pipe and fittings shall be solvent welded using solvents and methods recommended by manufacturer of the pipe, except where screwed connections are required. Pipe and fittings shall be toughly cleaned of dirt, dust and moisture before applying solvent with a non-synthetic bristle brush.
 - Pipe may be assembled and welded on the surface. Snake pipe from side to side of trench bottom to allow for expansion and contraction.
 - Make all connections between plastic pipe and metal valves or steel pipe with threaded fittings using plastic male adapters.
- Sprinkler Heads:
 - Do not scale plans for exact head location.
- Flushing Lines:
 - Thoroughly flush out all water lines before installing valves and sprinkler heads.
 - Upon completion of the flushing and installing valves and heads, the contractor adjust sprinkler heads for proper distribution to the landscape areas, limiting unnecessary overspray.
- Automatic Controllers:
 - Connect remote control valves to controller in a clockwise sequence to correspond with station settings beginning with Stations 1, 2, 3, etc.
- Automatic Control Wiring:
 - Install control wiring, sprinkler mains and laterals in common trenches wherever possible. Tie wires in bundles
 - Install control wires at least 24" below finish grade and lay to the side and below the main line. Provide looped slack at valves and snake wires in trench to allow for contraction of wires at intervals.
 - Control wire splices will be allowed only runs over 500 ft.
 - All wiring passing under existing or future paving, construction, etc., shall be encased in plastic or galvanized steel conduit extending at least 12" beyond edges of paving or construction.
- Backfill and Compacting:
 - After system is operating and required tests and inspections have been made, backfill excavations and trenches with clean soil, free of rubbish.
 - Backfill for all trenches, regardless of the type of pipe covered, shall be compacted to minimum 90% density.
 - Compact trenches in areas to be planted by thoroughly flooding the backfill. Jetting process may be used in those areas.
 - Dress off all areas to finish grades.

F. CLEAN-UP:

Remove from the site all debris resulting from work of this section.



Gabriela Fojt
Digitally signed by Gabriela Fojt
Date: 2021.10.29 16:25:07 -0400

The Mirror of Paradise

Gabriela Fojt
LA 6667277
LC 26000628

3900 Galt Ocean Dr
Fort Lauderdale
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Tel (954) 478 3064
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gabriela@themirrorofparadise.com



SCALE 1/8" = 1'-0"

DESIGNED BY GW,GF

DRAWN BY GF

CHECKED BY GW,GF

CAD DWG.

DATE 05.28.2021

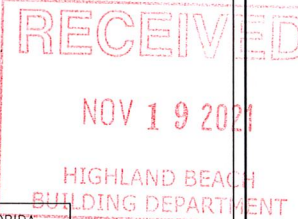
REVISIONS

per City comments 07.15.2021

per City comments 08.16.2021

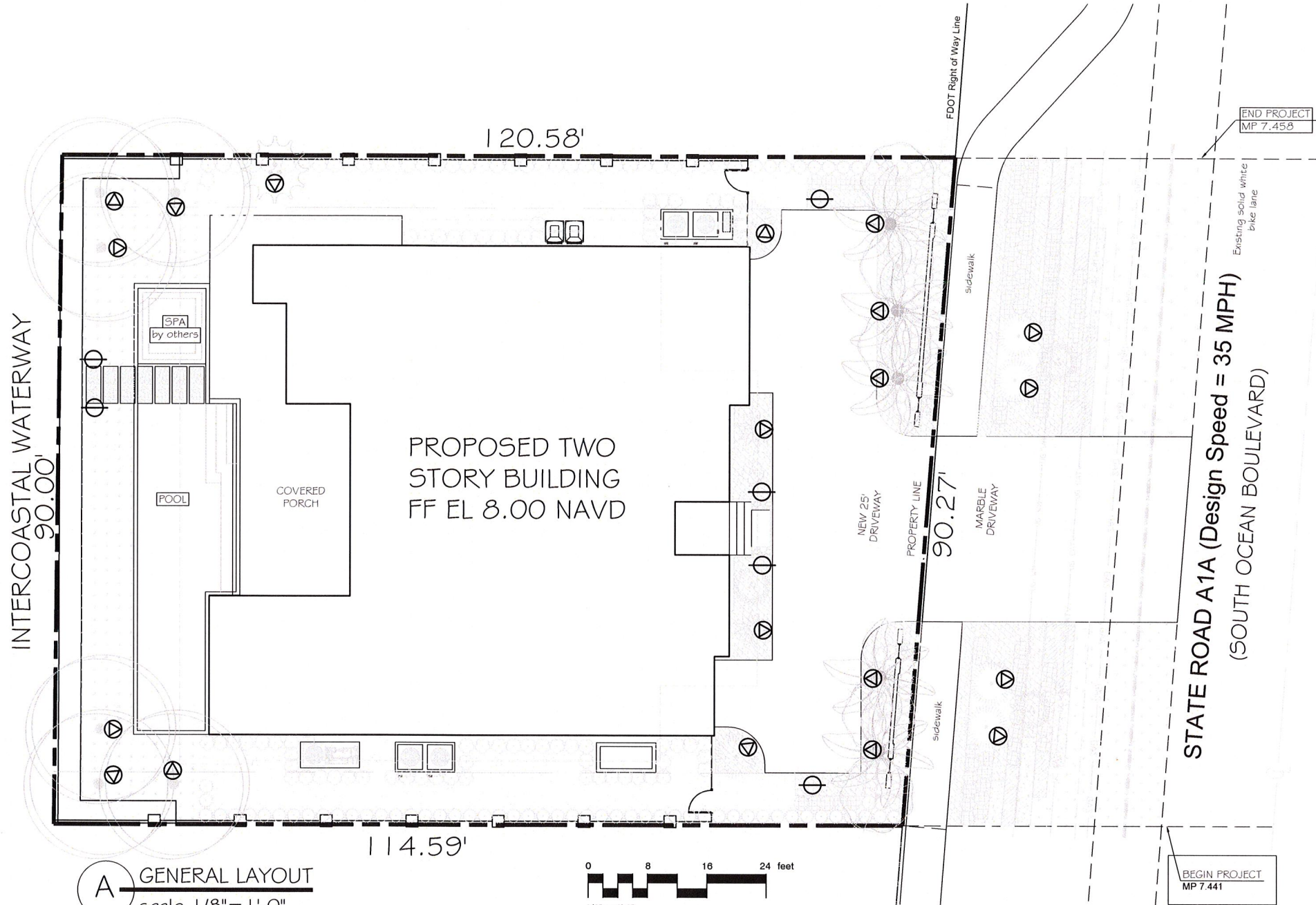
per City comments 10.22.2021

per City comments 10.29.2021



FDOT Landscape Permit
Number 2021-L-496-00004

ADRIAN STITTS
2500 SOUTH OCEAN BLVD
HIGHLAND BEACH, FL 33487
NOTES & DETAILS



A GENERAL LAYOUT
scale 1/8"=1'-0"

QTY	SYM	TYPE
6		KICHLER MODEL 15844 AZT PATHWAY LIGHT, TEXTURED ARCHITECTURAL FINISH
20		KICHLER MODEL 16157 AZT ACCENT LIGHT, TEXTURED ARCHITECTURAL FINISH, MOUNTED 35° ANGLE

B LIGHTING KEY

ELECTRICAL CONTRACTOR TO VERIFY LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO INSTALLATION OF LANDSCAPE LIGHTING.

ELECTRICAL CONTRACTOR TO INCLUDE ALL HARDWARE, WIRING, J-BOXES, AND TRANSFORMERS IN SCOPE OF INSTALLATION.

IF YOU DIG FLORIDA...
CALL US FIRST!
1-800-432-4770
SUNSHINE STATE ONECALLING
OF FLORIDA, INC.
IT'S THE LAW

NOTE:
INDICATED UTILITIES ARE APPROXIMATE.
CONTRACTOR IS RESPONSIBLE FOR VERIFICATION
OF ALL UTILITIES ON SITE PRIOR TO
COMMENCEMENT OF ANY WORK.
LANDSCAPE ARCHITECT ASSUMES NO LIABILITY
FOR UTILITY DAMAGE.

PATHWAY LIGHT 15844 AZT

12V Two Arm Path Light
with LED Lamp

15844



SPECIFICATIONS

Fixture/Housing

Height	2'2" / 558mm
Length	6'00" / 153mm
Width	3'00" / 77mm
Housing Material	Cast Aluminum or Cast Brass
Weight Alum	3.40 lbs / 1.54 kg

Lamp Base

Lamp Base	12V T5 Wedge
-----------	--------------

Electrical

Input Voltage Range	9-15V AC/DC
Max Wattage	11.1W

Wire

38" of usable #18-2 SPT-1W leads	
----------------------------------	--

Rating/Certification

Wet Locations	
---------------	--

FEATURES

Seton Etched Polycarbonate diffusers for even light
dispersion and glare control.

Included Accessories

15276 BK - Power Fast®
15601 - Surface Mounting Flange (included for attachments
to landscape)

Notes

Fixtures include an 8" in. ground rod (not included).
Fixtures and Power Fast® include a 1/2" in. and 1/4" in.
rated cable connectors. 1.5m. null separating.

AVAILABLE FINISHES

AZT	BKT	CBR
Textured architectural bronze	Black	Cast brass



ACCENT LIGHT 16157 AZT

12V Integrated LED Accent Light

16150-16158



Kichler's 12V integrated LED accent light
has the durability you expect with an
emerged modern look, improved
performance and superior light quality.
This updated LED accent uses almost 60%
less energy and provides even more light
output versus the previous design. Less energy
consumption allows more fixtures to be
installed in a run while providing the home
owner a system that costs less to operate.

FEATURES

- High lumen output in small body
- Custom optics for superb
center-to-the-edge uniformity
- Available beam angle: 10°, 35° & 60°
- Complete sealed system for
improved reliability
- Advanced ESD protection
- IP66 rated

PERFORMANCE

	200 Lumen	300 Lumen	500 Lumen
Input Voltage	9-15V	9-15V	9-15V
Wattage (W)	3.5	5.25	8.75
Efficiency (lm/W)	25	33	57
Beam Angle	10°	35°	60°

SPECIFICATIONS

Fixture	Integrated LED
Light Source	10x6
Material of LEDs	2000K, 3000K
Color Rendering Index	80+
Beam Angle	10°, 35°, 60°

Input

Lumens	Input Current	Efficiency	Power Factor
200	160mA/9VAC	88.40%	0.933
300	240mA/9VAC	89.03%	0.906
500	400mA/9VAC	86.90%	0.793

Output

High	Low
500	200

Environmental

Environmental Protection Rating	Wet
Operating Ambient Temperature	-25°C to +40°C
Storage Temperature	-40°C to +60°C
Relative Humidity	50%-90% RH

Mechanical & Housing Specification

Length	35" / 889mm
Width	3"25" / 83mm
Height	4"5" / 114mm
Housing Material	Aluminum / Brass
Housing Color / Surface	Black / Bronze / CBR Alum. 100% / 0.5kg

FIXTURE

Glass Window
Tempered, shock resistance glass with high tolerance for
thermal expansion and stress.

Body

Aluminum, CBR Brass casting

Wire

18 AWG, SPT-1W, 105°C, 30V, 48" length

Optics

Polycarbonate TIR lens provides superior beam
angle. Available in 10°, 35° and 60°.

Accessories

Includes gel-filled windows and stake.

Dimensions



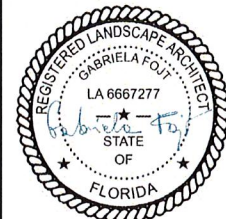
AVAILABLE FINISHES

AZT	BKT	CBR
Textured architectural bronze	Black	Cast brass

RECEIVED
NOV 19 2021
HIGHLAND BEACH
BUILDING DEPARTMENT

KICHLER

FDOT Landscape Permit
Number 2021-L-496-00004



Gabriela Fojt
Digitally signed
by Gabriela Fojt
Date: 2021.10.29
16:25:31 -04'00'

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DRAWN BY GF

CHECKED BY GW,GF

CAD DWG.

DATE 05.28.2021

REVISIONS

per City comments 07.15.2021

per City comments 08.16.2021

per City comments 10.22.2021

per City comments 10.29.2021

ADRIAN STITTS
2500 SOUTH OCEAN BLVD
HIGHLAND BEACH, FL 33487

LIGHTING PLAN, DETAILS & NOTES

STITTS RESIDENCE

LOT 15A, 2500 SOUTH OCEAN BOULEVARD
HIGHLAND BEACH, FLORIDA 33487

SHEET INDEX:

- GR1. PAVING, GRADING, & DRAINAGE PLAN
- GR2. SITE CROSS SECTIONS
- GR3. GRADING & DRAINAGE DETAILS

LEGAL DESCRIPTION

The North 90 Feet of Lot 15A of BYRD BEACH according to the plat thereof as recorded in Plat Book 20, Page 1, of the public records of Palm Beach County, Florida. Together with a Riparian and Littoral Rights Thereunto Appertaining.

TOPOGRAPHY NOTE:

- ALL EXISTING AND PROPOSED ELEVATIONS ON THIS PLAN ARE IN NAVD 88.

DESIGN WATER ELEVATION:

- PER THE GEOTECHNICAL REPORT, THE DESIGN WATER ELEVATION IS 0.50 NAVD.

FLOOD ZONE DATA:

FLOOD ZONE : AE
BASE FLOOD ELEVATION : 6'-0" NAVD + 1' FREEBOARD
EFFECTIVE DATE : 10-05-17
FLOOD PANEL # : 125111 0987F

TREE PRESERVATION/CLEARING NOTES

- PRIOR TO ANY DEMOLITION, TREE REMOVAL OR CLEARING CONTRACTOR SHALL REFER TO THE DEMOLITION PLAN, SITE PLAN AND/OR LANDSCAPE PLANS, ALL BY OTHERS, REGARDING TREE PRESERVATION, RELOCATION, ETC.
- THE EXISTING TREES ON SITE ARE NOT SHOWN ON THE CIVIL ENGINEERING PLANS PREPARED BY A. J. HYDRO ENGINEERING, INC.
- CONTRACTOR SHALL APPLY FOR ANY DEMOLITION, CLEARING, TREE REMOVAL AND/OR TREE PRESERVATION PERMITS, AND ANY OTHER PERMITS AS REQUIRED BY THE CITY OF HIGHLAND BEACH PRIOR TO COMMENCING CONSTRUCTION.

ABBREVIATIONS

BCR BROWARD COUNTY RECORDS
BFE BASE FLOOD ELEVATION
BFP BACKFLOW PREVENTOR
C & G CURB & GUTTER
CB CATCH BASIN
CBS CONCRETE BLOCK STUCCO
CPP CONCRETE POWER POLE
CU CONDENSER UNIT
ECP EQUIPMENT CONCRETE PAD
EX. EXISTING
FF EL FINISHED FLOOR ELEVATION
HH HOLE
INV INVERT
PB, PG PLAT BOOK & PAGE
PL PROPERTY LINE
R/W RIGHT OF WAY
SDMH STORM DRAIN MANHOLE
TYP. TYPICAL
WM WATER MAIN
WGV WATER GATE VALVE
WPP WOOD POWER POLE
YD YARD DRAIN
YDCO YARD DRAIN CLEAN OUT

WATER QUALITY CALCULATIONS:

SITE DATA

TOTAL SITE AREA : 10,582 SF

WATER QUALITY VOLUME FOR 1" ACROSS SITE:

RUNOFF TO TREAT = 1" x [AREA] x (1 FT/12 IN)
RUNOFF TO TREAT = 1" x (10,582 SF) x (1 FT/12 IN)
RUNOFF TO TREAT = 882 CF

WATER QUALITY VOLUME REQUIRED = 882 CF
WATER QUALITY VOLUME PROVIDED = 882 CF

THE WATER QUALITY VOLUME NOTED ABOVE IS PROVIDED IN EXFILTRATION TRENCHES, WITH SOME ADDITIONAL IN GRASS SWALES. THE EXFILTRATION TRENCH CALCULATION CAN BE PROVIDED SEPARATELY BY REQUEST.

EXISTING CARD READER & LIGHTING NOTE:

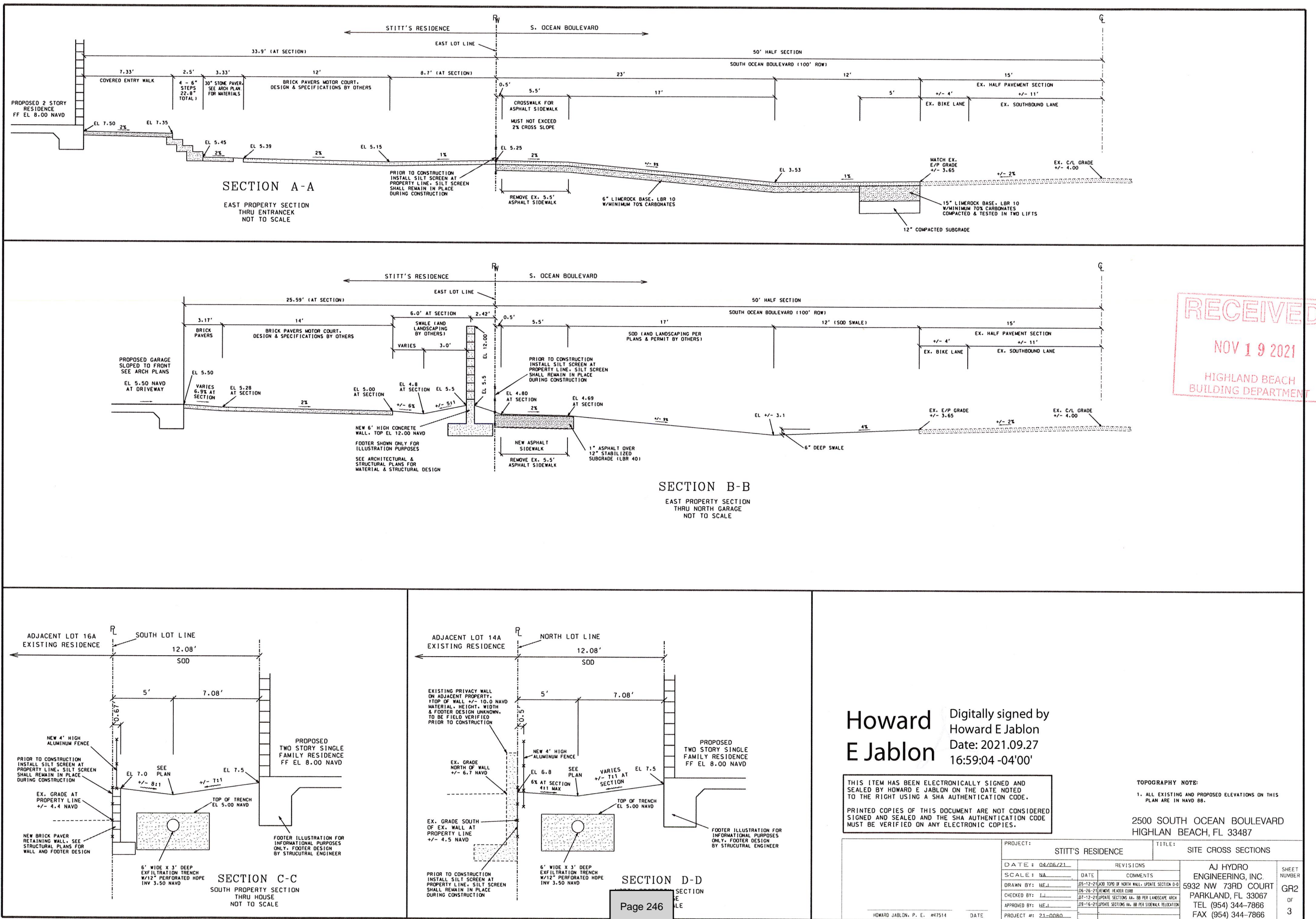
- THE EXISTING CARD READER AND ASSOCIATED ELECTRICAL CONDUIT, IF ANY, SHALL BE COMPLETELY REMOVED FROM THE FOOT RIGHT OF WAY.
- SHOULD THE BUILDER / HOMEOWNER DESIRE TO INSTALL A NEW GATE CARD READER, OR ANY OTHER ENCROACHMENT, A NEW PERMIT / ENCROACHMENT AGREEMENT SHALL BE FILED WITH THE FOOT.

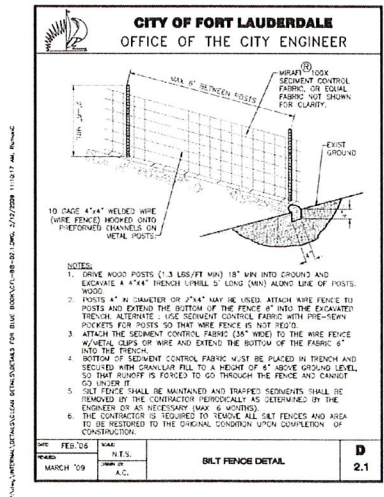
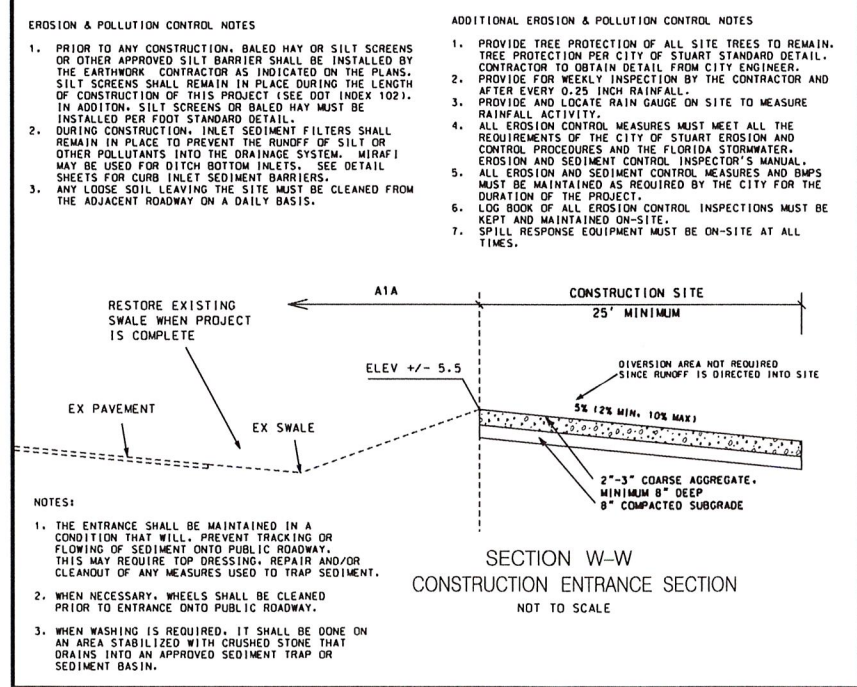
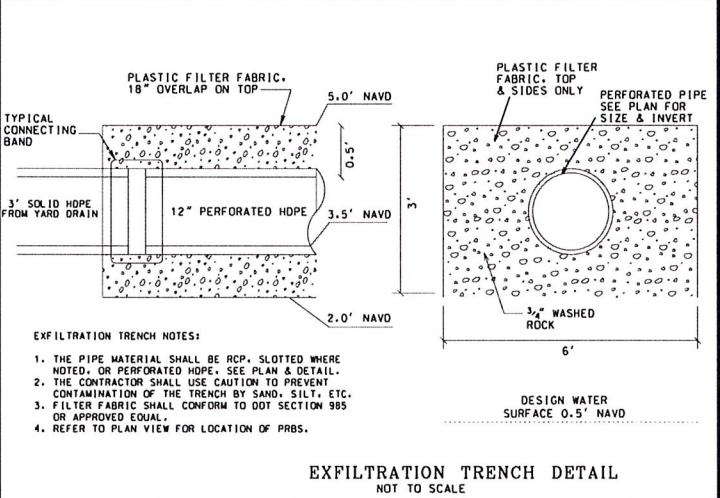
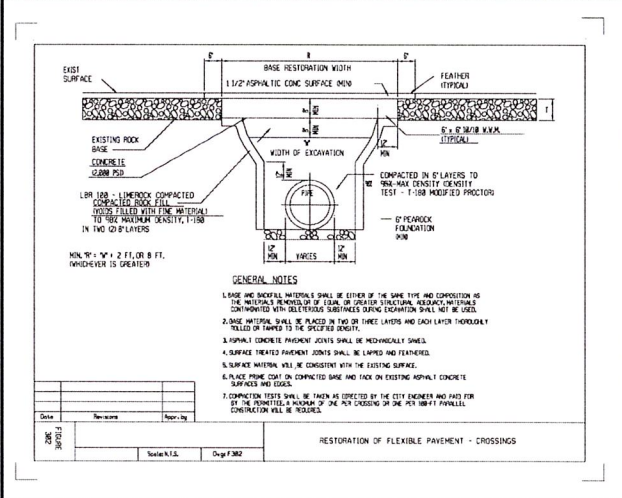
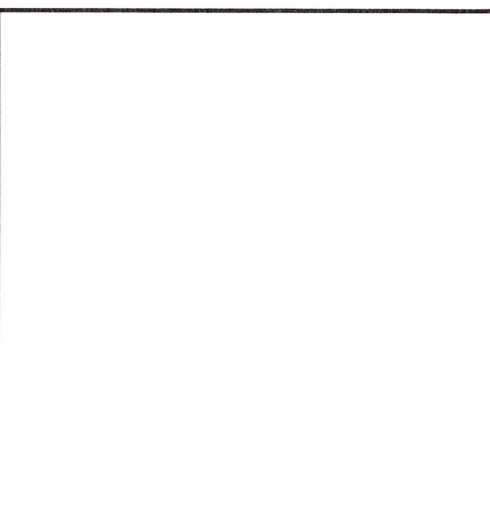
Howard E Jablon
Digitally signed by Howard E Jablon
Date: 2021.09.27 16:58:53 -04'00'

THIS ITEM HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY HOWARD E JABLON ON THE DATE NOTED TO THE RIGHT USING A SHA AUTHENTICATION CODE.

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SHA AUTHENTICATION CODE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

PROJECT: STITT'S RESIDENCE		TITLE: PAVING, GRADING & DRAINAGE PLAN		
DATE: 04/06/21	REVISIONS		AJ HYDRO ENGINEERING, INC. 5932 NW 73RD COURT PARKLAND, FL 33067 TEL (954) 344-7866 FAX (954) 344-7866	SHEET NUMBER GR1 3
SCALE: 1" = 10'	DATE	COMMENTS		
DRAWN BY: HEJ	05-12-21	ADD TOP 3' OF NORTH WALL, UPDATE SCALE		
CHECKED BY: LJ	06-26-21	WIDEN DRIVEWAY TO 25', ADD DECK DRAIN NOSE		
APPROVED BY: HEJ	07-12-21	WIDEN DRIVEWAY TO 12' PER LANDSCAPE ARCH		
PROJECT #: 21-0080	07-21-21	ADD BRACE FLT. NOTES WEST OF EX. SEAMALL		
		09-01-21	RELOCATE SIDEWALK, ADD ENCLOSURES/NOTE	





THIS ITEM HAS BEEN ELECTRONICALLY SIGNED AND
SEALED BY HOWARD E JABLON ON THE DATE NOTED
TO THE RIGHT USING A SHA AUTHENTICATION CODE.

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RECEIVED
NOV 19 2021
HIGHLAND BEACH
BUILDING DEPARTMENT

TOPOGRAPHY NOTE:

1. ALL EXISTING AND PROPOSED ELEVATIONS ON THIS
PLAN ARE IN NAVD 88.

2500 SOUTH OCEAN BOULEVARD
HIGHLAN BEACH, FL 33487

		PROJECT: STITT'S RESIDENCE		TITLE: GRADING & DRAINAGE DETAILS	
DATE: 04/06/21		REVISIONS		AJ HYDRO ENGINEERING, INC. 5932 NW 73RD COURT PARKLAND, FL 33067 TEL (954) 344-7886 FAX (954) 344-7866	
SCALE: NA		DATE	COMMENTS		
DRAWN BY: HEJ		05-12-21	GENERAL UPDATE		
CHECKED BY: LJ		07-21-21	UPDATE SECTION EE PER FILLING NOTES		
APPROVED BY: HEJ					
PROJECT #: 21-0080				SHEET NUMBER GR3 OF 3	
HOWARD JABLON, P. E. #67514		DATE			

Chapter 14 LAND FILLING¹

Sec. 14-1. Permit—Application.

Any person desiring to add to or extend any lands, areas, including submerged lands, to remove sand, rock or earth from any submerged lands, to construct a finger canal, lagoon or yacht basin within the territorial limits of the town by any means, including, but not limited to, hydraulic dredging, pumping, dragline, dynamiting or shovel, shall first make application to the town commission for permission to do so. Such written application shall be accompanied by a plan or drawing showing the area to be filled and also showing the area from which any fill material is to be dredged or removed by other means. Specifications sufficient in detail as to clearly outline how the dredging or filling procedure will take place must also accompany the application.

(Code 1972, § 15½-1)

Sec. 14-2. Same—Determination by commission, other authorities.

If an application for a permit under this chapter is found by the town commission not to be in violation of any statute, zoning law, ordinance or other restriction which may be applicable thereto, or that no harmful obstruction to or alteration of navigable waters will arise from such operations, or that no harmful or increased erosion, shoaling of channels or stagnant areas of water will result from such operations, or that no material injury or monetary damage to adjoining land or property, either public or private, will accrue therefrom, a permit shall be granted to the applicant, subject, however, to any additional requirements as may be provided by this chapter, and subject further to the approval of the trustees of the internal improvement trust fund of the state whenever required, and the United States Army Corps of Engineers whenever required and/or any other governmental regulatory agency.

(Code 1972, § 15½-2)

Cross reference(s)—Zoning, Ch. 30.

State law reference(s)—Internal improvement trust fund, F.S. § 253.01 et seq.

Sec. 14-3. Same—Issuance; fee; compliance; conditions.

- (a) No hydraulic filling of land and/or removal of sand, rock and earth from submerged lands by any means within the territorial limits of the town shall be made unless and until a permit for doing same has been issued by the town commission. No permit shall be issued until a fee has been paid to the town clerk in the amount herein set forth. The fee shall be based upon the estimated number of days in which the filling and/or dredging operation will take place. A fee of five dollars (\$5.00) per day for each day's operation will be charged. A partial day's operation will count as one full day. If the actual number of operational days exceeds the estimated number of days, adjustment of the fee shall be made in accordance to a revised

¹Cross reference(s)—Beaches and boats, Ch. 5; buildings and structures, Ch. 6; licenses and license taxes, Ch. 15; nuisances, Ch. 17; planning and development, Ch. 20; zoning, Ch. 30; franchises, App. A et seq.

State law reference(s)—Issuance of permits for certain activities, F.S. § 403.813; municipal ordinances, rules and regulations pertaining to explosives, F.S. § 552.25.

estimate. If in the opinion of the town manager this filling and/or dredging operation does not comply with the requirements set forth in the permit, or is in any way in violation of this chapter, he shall be authorized to employ any number of inspectors to inspect any phase of the operation at any time of the day or night. Such costs of additional inspection shall be charged to the applicant and thereby become a part of the permit fee due the town. Any continued breach of the permit and/or violation of this chapter shall result in the revocation of the permit by order of the town commission and all work shall cease immediately. A permit for the construction of a finger canal, lagoon or yacht basin shall be issued only in conjunction with and upon a concurrent issuance of a building permit for a permanent building.

- (b) Sand or fill generated by excavation, leveling or site preparation for construction on oceanfront properties under development within the town shall be deposited on beachfront property and not removed from the town. Disturbed or destroyed vegetation shall be restored within sixty (60) days after written notification by the town.

(Code 1972, § 15½-3)

Cross reference(s)—Buildings and structures, Ch. 6.

Sec. 14-4. Bond.

If in the opinion of the town commission damage to public or private property is likely to occur from any act or omission connected in any way or manner with both the dredging and filling operation, including but not limited to the operation as specified in the application for a permit under this chapter, the applicant may be required to furnish an indemnity bond protecting the public or private property. The form and amount of the bond as well as the sureties shall be subject to the approval and acceptance by the town commission. The cost of any such bond whenever required shall be borne by the applicant.

(Code 1972, § 15½-4)

File Attachments for Item:

D. Approval of Commission Meeting Minutes

December 07, 2021 Commission Meeting Minutes



TOWN OF HIGHLAND BEACH TOWN COMMISSION MEETING MINUTES

Town Hall / Commission Chambers
3614 South Ocean Boulevard
Highland Beach, Florida 33487

Date: December 07, 2021
Time: 1:30 P.M.

1. CALL TO ORDER

Mayor Hillman called the meeting to order at 1:30 P.M.

2. PRESENT UPON ROLL CALL

Commissioner John Shoemaker

Commissioner Evalyn David
Commissioner Peggy Gossett-Seidman
Vice Mayor Natasha Moore
Mayor Douglas Hillman
Town Manager Marshall Labadie
Town Attorney Glen Torcivia
Town Clerk Lanelda Gaskins

3. PLEDGE OF ALLEGIANCE

The Town Commission led the Pledge of Allegiance.

4. APPROVAL OF THE AGENDA

Commissioner Shoemaker added a "Presentation by the Natural Resources Preservation Board Chairperson Steven Parks on Beach Raking" as Item 5.B. Therefore, the Beach Rakers Presentation (Informational Only) became Item 5.C. under Presentations / Proclamations.

Mayor Hillman added "Update on Educational Campaign for the Charter Questions" as Item 11.E., under New Business.

MOTION: David/Moore - To approve the agenda as amended.

The motion passed unanimously on a 5 to 0 vote.

5. PRESENTATIONS / PROCLAMATIONS

A. Resolution No. 2021-036

A Resolution of the Town Commission of the Town of Highland Beach, Florida, ratifying the selection, appointments, and term of office of members of the Code Enforcement Board; and providing for an effective date.

Mayor Hillman read the title of Resolution No. 2021-036.

Town Manager Labadie presented this item.

The Town Commission interviewed Mr. James Murray and inquired about his interest to serve on the Code Enforcement Board.

MOTION: David/Gossett-Seidman - To approve Resolution No. 2021-036 appointing James B. Murray to the Code Enforcement Board.

Resolution No. 2021-036 was approved unanimously on a 5 to 0 vote.

B. Presentation by the Natural Resources Preservation Board Chairperson Steven Parks on Beach Raking (This item was added to the agenda)

Chairperson Parks presented a PowerPoint presentation and discussed beach raking on the beach, beach raking equipment, an article on the necessity of seaweed and sargassum on the beach, and showed a Permit issued by the Florida Department of Environmental Protection for Beach Raking.

Mr. Robert Patek of 4217 South Ocean Boulevard, Highland Beach, Florida, provided comments about the beach related to dogs on the beach, nuisances, beach cleaning, and beach raking debris.

Town Clerk Gaskins passed out a handout provided by Mr. Patek that included his recommendation to the Town Commission. Mayor Hillman asked that Mr. Patek consider coming back to the Town Commission at a later date to provide the rest of his comments.

C. Beach Rakers Presentation (Information Only) (This item was formally 5B)

Mayor Hillman read the title of Item 5.C.

Town Manager Labadie explained the purpose of the item was to update the Town Commission on beach raking.

Mr. Clayton Peart of Universal Beach Services, Corp., and Mr. Chip Jones of Beach Raker was present. Both of the gentlemen spoke about beach raking in Highland Beach and their equipment to rake the beach.

Mayor Hillman asked that Mr. Peart and Mr. Jones figure out a way to stop leaving tire tracks on the beach.

Mr. Patek proceeded with his comments about beach raking on the beach related to trash picked up, the burial of the debris, and tire ruts caused by the beach raker's equipment.

Natural Resources Preservation Advisory Board Chairperson Parks also continued with his comments about raking on the beach.

Following the presentations, Mayor Hillman suggested scheduling a follow-up discussion early next year.

6. PUBLIC COMMENTS

A. Mr. Jeffrey Kleiman's Email

Town Clerk Gaskins read Mr. Jeffery Kleiman's email commending the Town Commission, Town Manager and Police Chief on their latest achievement related to public safety, such as the creation of the Fire and Rescue Department, the Police Marine Unit, enhanced crosswalk lighting, safety flags, public education, and the Building Recertification program.

Mr. Greg Harrington of 3115 Ocean Terrace inquired about the safety of the large group of bicyclists traveling through the Town. Also, Town Manager Labadie and Chief of Police Craig Hartmann provided remarks about the bicyclists and the Town's efforts on this matter.

7. ANNOUNCEMENTS

Board Vacancies

Code Enforcement Board - One vacancy for an unexpired term ending September 2022

Financial Advisory Board - One vacancy for an unexpired term ending April 30, 2022

Mayor Hillman read the announcements as follows:

Meetings and Events

December 09, 2021 - 9:30 A.M. Planning Board Regular Meeting

December 21, 2021 - 1:30 P.M. Town Commission Meeting

December 24, 2021 - Town Hall Closed in Observance of the Christmas Holiday

Board Action Report

None.

8. ORDINANCES

A. Ordinance No. 2021-012 (Second Reading/Public Hearing)

An Ordinance of the Town of Commission of the Town of Highland Beach, Florida, calling for a referendum of the qualified electors of the Town of Highland Beach to be held on March 08, 2022, as to whether Section 1.06(3) of the Town of Highland Beach Charter shall be amended to increase the term limits for the positions of Mayor, Vice-Mayor and Commissioner; providing for notice and advertising of the referendum; providing for referendum canvassing; providing for severability, the repeal of laws in conflict, codification, and an effective date. (First Reading was November 09, 2021).

Mayor Hillman read the title of Ordinance No. 2021-012.

There were no public comments during the public hearing.

MOTION: David/Moore - To approve Ordinance No. 2021-012.

Based upon roll call, Ordinance No. 2021-012 was adopted unanimously on a 5 to 0 vote.

B. Ordinance No. 2021-013 (Second Reading/Public Hearing)

An Ordinance of the Town Commission of the Town of Highland Beach, Florida, calling for a referendum of the qualified electors of the Town of Highland Beach to be held on March 08, 2022, as to whether Section 2.01(31) of the Town of Highland Beach Charter shall be adopted to provide that the Town may not outsource, abolish, merge with, sell or otherwise transfer managerial control and decision making to any other entity, the essential services of Fire Rescue, Police or Water unless approved by a referendum vote of the electorate; providing for notice and advertising of the referendum; providing for referendum canvassing; providing for severability, the repeal of laws in conflict, codification, and an effective date. (First Reading was November 09, 2021)

Mayor Hillman read the title of Ordinance No. 2021-013. There were discussions about amending the ballot summary to include the words "transfer control." It was the consensus of the Town Commission to add the language "transfer control" to the referendum ballot question.

There were no public comments during the public hearing.

MOTION: David/Moore - To approve Ordinance No. 2021-013, as amended.

Based upon roll call, Ordinance No. 2021-013 was adopted unanimously on a 5 to 0 vote.

C. Ordinance No. 2021-014 (Second Reading/Public Hearing)

An Ordinance of the Town Commission of the Town of Highland Beach, Florida, calling for a referendum of the qualified electors of the Town of Highland Beach to be held on March 08, 2022, as to whether Section 3.02(1) of the Town of Highland Beach Charter shall be amended to allow the Town Manager and Finance Director to sign checks for payment of the Town's lawful debts; providing for notice and advertising of the referendum; providing for referendum canvassing; providing for severability, the repeal of laws in conflict, codification, and an effective date. (First Reading was November 09, 2021)

Mayor Hillman read the title of Ordinance No. 2021-014.

There were no public comments during the public hearing.

MOTION: David/Moore - To adopt Ordinance No. 2021-014.

Based upon roll call, Ordinance No. 2021-014 was adopted unanimously on a 5 to 0 vote.

D. Ordinance No. 2021-015 (Second Reading/Public Hearing)

An Ordinance of the Town Commission of the Town of Highland Beach, Florida, calling for a referendum of the qualified electors of the Town of Highland Beach to be held on March 08, 2022, as to whether Section 3.05 of the Town of Highland Beach Charter shall be amended to provide the establishing of the salaries of the Mayor and Commissioners by ordinance; providing for notice and advertising of the referendum; providing for referendum canvassing; providing for severability, the repeal of laws in conflict, codification, and an effective date. (First Reading was November 09, 2021)

Mayor Hillman read the title of Ordinance No. 2021-015. Discussion followed about including additional language to the ballot summary related to increasing the Town Commission salaries up to five percent (5%). Therefore, the language would read as follows: "shall not be increased by more than five percent (5%) per year."

The public hearing was open for comments from the public.

Mr. John Ross of Casuarina commented about elected officials giving themselves a salary increase and facing the voters.

Town Commission discussion continued about narrowing down an exact percentage for Mayor and Commissioners salary increase.

There were no further public comments, so the public hearing was closed.

MOTION: David/Moore- To approve Ordinance No.2021-015 as amended

Based upon roll call, Ordinance No. 2021-015 was adopted unanimously on a 5 to 0 vote.

E. Ordinance No. 2021-016 (Second Reading/Public Hearing)

An Ordinance of the Town Commission of the Town of Highland Beach, Florida, calling for a referendum of the qualified electors of the Town of Highland Beach to be held on March 08, 2022, as to whether Section 3.05 of the Town of Highland Beach Charter shall be amended to revise the funding limits; providing for notice and advertising of the referendum; providing for referendum canvassing; providing for severability, the repeal of laws in conflict, codification, and an effective date. (First Reading was November 09, 2021)

Mayor Hillman read the title of Ordinance No. 2021-016.

There was a comprehensive discussion on whether or not there should be a concrete number to increase the funding limits or if the charter should contain a percentage.

The public hearing was open for comments from the public.

Mr. John Ross of Casuarina commented about this matter related to the funding limitations.

There were no further public comments, so the public hearing was closed.

MOTION: David/Moore - To adopt Ordinance No. 2021-016.

Based upon roll call, Ordinance No. 2021-016 was adopted on a 4 to 1 vote, with Commissioner Gossett-Seidman dissenting.

F. Ordinance No. 2021-018 (Second Reading/Public Hearing)

An Ordinance of the Town of Highland Beach, Florida, amending the code of ordinances, Chapter 12 "Construction Sites," Chapter 25 "Streets, Sidewalks and Bicycle/Walkway Paths," Chapter 28 "Xeriscape-landscape requirements, installation, and maintenance" and Chapter 30, "Zoning Code," to allow for certain improvements and to provide protection of swales located within the public right-of-way. (First Reading was November 09, 2021).

Mayor Hillman read the title of Ordinance No. 2021-018.

Town Planner Allen presented this item.

MOTION: David/Moore - To adopt Ordinance No. 2021-018 as presented.

There were no public comments during the public hearing.

Based upon roll call, Ordinance No. 2021-018 was adopted unanimously on a 5 to 0 vote.

1. Resolution No. 2021-041

A Resolution of the Town Commission of the Town of Highland Beach, Florida requiring Town Commission review and approval of Right-of-Way Permits for construction of improvements or placement of trees in new locations within State Road A1A right-of-way; providing for automatic repeal; and providing for an effective date.

MOTION: David/Moore - To adopt Resolution No. 2021-041 as presented.

There were no public comments during the public hearing.

Based upon roll call, Resolution No. 2021-041 was adopted unanimously on a 5 to 0 vote.

9. CONSENT AGENDA

A. None.

10. UNFINISHED BUSINESS

Mayor Hillman called for a 10-minute recess at 4:10 P.M. The meeting resumed at 4:18 P.M.

A. Discussion of the Fund Balance Guidelines. Vice Mayor Moore

Vice Mayor Moore presented a PowerPoint presentation of the Fund Balance Guidelines.

Mayor Hillman suggested that the Financial Advisory Board review the Fund Balance Guidelines, and then Town staff would present it to the Town Commission in February.

11. NEW BUSINESS

A. Resolution No. 2021-042 – Designating the Members to the Town’s Canvassing Board

A Resolution of the Town Commission of the Town of Highland Beach, Florida, calling a General Election to be held on Tuesday, March 08, 2022, for the purpose of submitting to the electorate five (5) proposed referendum questions regarding increasing term limits, restricting the outsourcing of essential services, signature authority for town checks, Commission salary approval, directing the election to be held within the municipal boundaries of the town between the hours of 7:00 a.m. until 7:00 p.m.; requesting the Palm Beach County Supervisor of Elections to conduct the Town’s General Election; providing for the publication of notice of the General Election; designating the members of the town’s canvassing board; and providing for severability, conflicts and an effective date.

Mayor Hillman read the title of Resolution No. 2021-042.

MOTION: David/Hillman - To approve Resolution No. 2021-042 designating Vice Mayor Natasha Moore as a Highland Beach Canvassing Board member.

Resolution No. 2021-042 passed unanimously on a 5 to 0 vote.

B. Approve the purchase of the Fluid Watercraft marine boat in the amount of \$163,799.00 for the Highland Beach Police Department Marine Patrol Unit.

Mayor Hillman read the title of item 11.B. into the record.

Chief of Police Hartmann introduced this item.

Town Attorney Torcivia mentioned preparing a Standard Addendum Agreement for this purchase.

MOTION: David/Gossett-Seidman - To approve the purchase of the Fluid Watercraft marine board in the amount of \$163,799.00 for the Highland Beach Police Department Marine Patrol Unit.

The motion passed unanimously on a 5 to 0 vote.

C. Natural Resources Preservation Advisory Board November 03, 2021 recommendations.

Mayor Hillman read the title of item 11.C. into the record.

Town Planner Ingrid Allen presented and spoke about the Natural Resources Preservation Advisory Board November 03, 2021 recommendations.

There were discussions about the condition of the beaches, adding more bucket trees, and how the condominiums maintain their beaches. There was also discussion on whether or not there should be an ordinance restricting tire tracks on the beach.

D. Approval of Commission Meeting Minutes

Mayor Hillman read the title of item 11.D. into record.

November 09, 2021 Commission Meeting Minutes

December 02, 2021 Commission Meeting Minutes

MOTION: David/Moore - To approve the November 09, 2021 and December 02, 2021 Commission Meeting Minutes as amended.

The Meeting Minutes were approved unanimously on a 5 to 0 vote.

E. Update on Educational Campaign for the Charter Questions (This item was added to the agenda)

Mayor Hillman read the title of Item 11.E.

Terisha Cuebas, Assistant to the Town Manager, presented a PowerPoint presentation updating the Town Commission on the nine-week educational campaign related to the Charter recommendations.

12. TOWN COMMISSION COMMENTS

Commissioner John Shoemaker had no comments.

Commissioner Evalyn David reminded everyone that it was Pearl Harbor Day.

Commissioner Peggy Gossett-Seidman mentioned she would bring back a year-end report.

Vice Mayor Natasha Moore commented that the food truck event was fun and stated that Commissioner Shoemaker's letter was well done.

Mayor Douglas Hillman inquired about updates from Rubin, Turnbull & Associations, Inc. (the lobbying firm). Commissioner Gossett-Seidman explained that there are proposed redistricting which may affect the senator seat.

Mayor Hillman has a speaking engagement with the Beach Condo Association and Palm Beach County Mayor Robert Weinroth at Waterstone on December 21, 2021 at 9:30 A.M.

13. TOWN ATTORNEY'S REPORT

Town Attorney Torcivia had nothing to report.

14. TOWN MANAGER'S REPORT

Town Manager Labadie reported the following related to the Fire and Rescue:

There has been significant progress made on the project.
Palm Beach County appears to be supportive of the Town.
Palm Beach County Fire Rescue will provide dispatch services for the Town.

Town Attorney Torcivia commented about Palm Beach County's support of the Town's fire and rescue emergency medical services (EMS).

15. ADJOURNMENT

The meeting adjourned at 5:52 P.M.

APPROVED on January 04, 2022, Town Commission Special Meeting.

ATTEST:

Douglas Hillman, Mayor

Transcribed by Ganelle Thompson
Administrative Support Specialist
and
Lanelda Gaskins, Town Clerk

Lanelda Gaskins, MMC
Town Clerk

Date

Disclaimer: Effective May 19, 2020, per Resolution No. 20-008, all meeting minutes are transcribed as a brief summary reflecting the event of this meeting. Verbatim audio/video recordings are permanent records and are available on the Town's Media Archives & Minutes webpage: <https://highlandbeach-fl.municodemeetings.com/>.

File Attachments for Item:

E. Approve and authorize the Mayor to Execute a Professional Services Agreement between the Town of Highland Beach and Government Services Group, Inc. for Finance and Accounting Consultant Services in an amount not to exceed \$45,000.00.



TOWN OF HIGHLAND BEACH AGENDA MEMORANDUM

MEETING TYPE: Town Commission Meeting

MEETING DATE 01/04/2022

SUBMITTED BY: Marshall Labadie, Town Manager

SUBJECT: Approve and Authorize the Mayor to Execute a Professional Services Agreement between the Town of Highland Beach and Government Services Group, Inc. for Finance and Accounting Consultant Services in an amount not to exceed \$45,000.00.

SUMMARY:

The Finance Department has experienced organizational changes following the retirement of the former Finance Director, and had experienced yearly changes over the few years. As such, I am recommending the Commission approve a continuing, professional services agreement with GSG Inc. to provide professional financial management and accounting services. The contract will ensure continuity of service within the Finance Department. This contract also provides the Town with operational flexibility as it allows to increase services during periods of high demand and reduce services during slower periods. Lastly, the contractor is committed to working with staff to build operational guidelines and procedures for current and future staff.

A standard addendum to the agreement will be negotiated by both parties and approved for legal form and sufficiency by the Town Attorney.

FISCAL IMPACT:

Funds have been encumbered in the Finance – Other Contractual Services Account (001-513.000.534.000).

ATTACHMENTS:

GSG Proposal – Town of Highland Beach

RECOMMENDATION:

Approve and Authorize the Mayor to Execute a Professional Services Agreement between the Town of Highland Beach and Government Services Group, Inc. for Finance and Accounting Consultant Services in an amount not to exceed \$45,000.00.



Government Services Group, Inc.

Municipal Services Division



Proposal to Provide Services to Town of Highland Beach, Florida

Financial Services

Municipal Service Agreement Negotiation Services

Tuesday, December 20, 2021

WeServeGovernments.com



1500 Mahan Drive, Suite 250
Tallahassee, Florida 32308

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F 850-224-7206

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GSG Corporate Profile

Government Services Group, Inc. (GSG) is a Florida-based consulting service provider to government entities. Incorporated in 1996, we pride ourselves on *smart, effective, and efficient* service. **GSG** comprises three divisions: *Community Services Division*, *Government Services Division*, and *Municipal Services Division*. All divisions provide specialized services to municipalities, cities, counties, and special districts. Across divisions, our general areas of service include *stormwater, water & wastewater, grants management, community development, fire services, revenue enhancement, and program administration*. In each service area, we have perfected particular tools and capabilities, offering deliverables that may be tailored according to specific client needs.

Our Structure



GSG's team of highly experienced professionals, including former City and County Managers and Finance Directors, offer the particular skills the Village requires. We have worked in government and the private sector for large and small entities. Not only have we been in our client's shoes, but we have also been in their communities and neighborhoods. During **GSG's** 18 years of service, 60 counties, 89 cities, and 15 special districts have experienced benefits from our support.

The **Community Services Division (CSD)** provides state and local governments with professional community development services related to construction management & inspection, eligibility & intake, environmental review, and Davis Bacon Labor Standards. The **CSD** provides grant management services in disaster recovery, infrastructure, economic development, neighborhood revitalization, housing rehabilitation, and funding strategies. The **CSD** has assisted over 60 governments with carrying out various programs related to CDBG, Disaster Recovery, HOME, SHIP, NSP, and other supplemental programs that are leveraged with the diverse community development programs.

The **Government Services Division (GSD)** specializes in water/wastewater assessments, stormwater assessments, fire assessments, road assessments, EMS tax assessments, solid waste assessments, service delivery analysis, and governance solutions. These assessments have assisted governments in determining priorities and funding strategies that provide a consistent revenue stream to support the functionality of the local government. The information contained in the assessment also enables Commissions and Boards to make critical decisions about local infrastructure. It creates a basis for

planning initiatives in the short and long term. Over the past two years, the **GSD** has provided the data analyses and assessment roll development for approximately 1 million parcels, generating over \$275 million of revenue for our clients.

The **Municipal Services Division (MSD)** specializes in public management support services in capital program management, utility operations, capital financing and debt management, contractual performance oversight, financial administration, full-service governmental accounting, utility customer service, and billing and certain municipal real estate services. The **MSD** has delivered high-value, low-cost full-service municipal accounting services to local governments and managed multiple community development districts. The MSD has successfully transitioned numerous troubled water and sewer utility systems to high quality, modern, municipal standard, and customer-friendly operations on behalf of local government partners. In addition, the **MSD** can design and implement innovative public service delivery alternatives and effective governance solutions in close collaboration with policymakers, public executives, and citizen stakeholders. **MSD's** capital project management and civic engagements have received state and national recognition.

Services List



GSG Team

Stephen M. Spratt

VICE PRESIDENT FOR MUNICIPAL SERVICES

Steve's Division provides local governments contract management and administrative services. These services include utility management, community development district management, capital improvement program planning and management, financial administration services, and construction inspection services. Before joining GSG, Steve served as Pinellas County Administrator and Chief Assistant County Manager and Budget Director in Miami Dade County. In those capacities, Steve was involved in the incorporation process and transitioning municipal services from the county to the newly incorporated cities of Key Biscayne, Aventura, Pinecrest, Sunny Isles Beach, and Miami Lakes. This work included complete financial feasibility analysis, pro forma budgeting, negotiating service agreements for public works, building and zoning, code enforcement, police and fire services, park facilities, and other municipal services.

Currently, Steve manages over 70 full-service water and sewer utility operations throughout Florida on a contractual basis, including those at MacDill Air Force Base in Tampa, for approximately 165,000 customer connections. The Division's utility contract management responsibility has included roughly \$490 million in asset management and capital programs. With over 35 years of professional government management experience, he thoroughly understands best management practices and designs practical solutions for GSG and its clients.

He holds Associate of Applied Science and Bachelor of Science Degrees in Transportation Management from the Florida Institute of Technology. He has been a public management instructor at Florida International University.

David M. DiLena, CPA

ASSISTANT DIRECTOR OF MUNICIPAL SERVICES

David DiLena has over 23 years of experience in accounting, financial reporting, planning, budgeting, and forecasting in both the private and government sectors. A diverse career and expertise as the Assistant Director of Municipal Services. Mr. DiLena has served as the Chief Financial Officer for the Florida Governmental Utility Authority for over ten years.

As an Accounting professional with a blend of experience in public accounting as well as in the manufacturing, health care, and utility industries, Mr. DiLena has been responsible for financial statement preparation and presentation, budget preparation, due diligence in utility acquisition, contract negotiation, and multiple bond issuances and refunding's. Mr. DiLena has been a Chief Financial Officer and Partner within the water and wastewater industry for more than ten years.

Mr. DiLena graduated from Florida State University with a Bachelor of Science (BS) degree in Finance and a Bachelor of Science (BS) degree in Accounting. He is currently licensed within the State of Florida as a Certified Public Accountant.

Mr. DiLena is a member of the American Institute of Certified Public Accountants, the Florida Institute of Certified Public Accountants, and the Florida Board of Accountancy.

Mickey W. Joseph, CPA**MANAGER OF FINANCIAL SERVICES – Chief Financial Officer – FGUA**

Mickey has over 19 years of experience provided him opportunities to work with a vast array of diverse entities. Mr. Joseph has gained experience setting up and streamlining accounting systems, supervising daily financial operations, and monthly financial reporting of a broad array of private and non-profit entities. Mr. Joseph's former position as Assistant Finance Director for multiple municipal utilities required the supervision of a small team of staff accountants and accounting clerks while also providing budget analysis and projections to upper management for operations and capital improvement.

Mr. Joseph has Bachelor of Science (BS) degrees in Accounting and Finance from the University of Central Florida and a Masters in Accounting (MACC) from Stetson University.

Mr. Joseph is a member of the American Institute of Certified Public Accountants and Beta Gamma Sigma Stetson University Chapter.

In addition to the individuals profiled above, GSG currently has six (6) Financial Services professionals in its Longwood, Florida office to provide service support to the Town of Highland Beach.

Scope of Work and Fees - Interim Finance Director

Overview and Staffing

Government Services Group (GSG) is prepared to provide the Town of Highland Beach with an updated Flexible Director of Finance proposal. The proposal assumes that these services will be delivered through a combination of on-site (optional) and remote long in as out line in the compensation and additional compensation section below.

GSG understands the operations of small governments and limited Finance and accounting staff. While some of the service delivery will be provided remotely in the interest of cost-effectiveness, GSG feels it is important to maintain frequent personal communication with the Town and demonstrate a presence on-site to establish the necessary working relationships and better understand the Town's business. GSG would anticipate the following communication and site visit protocols but would be open to adjustments based upon the preferences of the Town Manager.

- Available to Town Manager by phone or video conference as necessary
- Attendance at Town Council meetings for Financial Related Board Items
- Month End Review and Adjustment to accounting records to ensure accurate financial information consistently.

Scope of Services

The GSG Financial Services team will be responsible for providing budget, treasury, and accounting services, including advice and guidance to the Town staff. These services are anticipated to include the following functional areas:

General Requirements

- Provide services outlined herein under the direction of the Town Manager or designee.
- Provide the Town with a primary contact who shall be available in person or by telephone.
- Adhere to all established internal controls and procedures.
- The Town provides access to a computer and software for the Interim Finance Director.
- The Town to provide suitable working space for GSG, with data connectivity and a computer to accommodate on-site work.

Overall

- Supervise maintenance of all financial records for the Town in accordance with applicable laws, guidelines, standards, and best practices for municipal accounting, including, but not limited to, General Accepted Accounting Principles (GAAP), pronouncements of the Governmental Accounting Standards Board (GASB), best practices and advisories of the Governmental Finance Officers Association (GFOA).
- Produce and deliver financial information and reports to the town manager as requested on time.
- Work closely with the staff to ensure all finance and accounting activities are covered and maintain internal controls.

Administration

- Supervise the Finance Department and support staff in general ledger maintenance, utility billing, A/P, A/R, and monthly trial balance reconciliations (including bank reconciliations).
- Verify the availability of funds in the budget.
- Verify account coding and proper classifications
- Review treasury cash flows and supervise the investments.
- Maintain ongoing cash flow analysis, financial reports, planning models, and trend analysis to assist short- and long-term financial planning.

Budget

GSG understands that a preliminary budget has been presented and the calculated TRIM notice figures.

- Incorporate adjustments to the preliminary budget within the legal confines
- Monitor fiscal activity to ensure compliance with the adopted budget(s).
- Review and process all approved budget transfer requests
- Participate in meetings with the Town Manager, department heads, and the Town Commission to facilitate changes and revisions until the budget's final adoption is complete.

Financial Reports

- Provide the Town Manager and Town Commission with financial reports in the format and timing to which they are accustomed.
- Provide department heads with financial reports in the format and timing to which they are accustomed.
- Prepare interim audit schedules if necessary for the auditors
- Should the engagement continue through December, GSG staff will lead the fiscal year-end close, prepare the draft financial statements, audit work papers.

Compensation

GSG has projected that the necessary compensation for providing the staff team and the tools necessary to provide the services outlined above will be based on the following rates and schedule as needed as outlined in Attachment (A). In addition, reasonable, actual travel expenses between Longwood and the Town of Highland Beach will need to be reimbursed at an estimated \$150/night and \$0.545/mile.

<u>Option Name</u>	<u>Days (8 hours/Day)</u>		<u>In-</u>	<u>Remote</u>	<u>Hours</u>
	<u>In -</u>	<u>Remote</u>	<u>Person</u>	<u>Hrly rate</u>	
Month End Review	2	5	\$ 185.00	\$ 130.00	56.00

* In-Person is based on an as-needed basis dependent on the needs of the client

Additional Services

During this engagement, the Town may request additional services from GSG. Such services will not be conducted until authorized by the Town as mutually agreed between the Town and GSG. The Town will be billed for such additional services based on the hourly rates for additional services outside the scope of this proposal. In addition, reasonable, actual travel expenses between Longwood and the Town of Highland Beach will need to be reimbursed at an estimated \$150/night and \$0.545/mile.

<u>Option Name</u>	<u>Days (8 hours/Day)</u>		<u>In-</u>	<u>Remote</u>	<u>Hours</u>
	<u>In -</u>	<u>Remote</u>	<u>Person</u>	<u>Hrly rate</u>	
3 days/week In Person	3	-	\$ 185.00	\$ 130.00	24.00
2 days/week in Person + 1 remote	2	1	\$ 185.00	\$ 130.00	24.00
2 days/week remote	-	2	\$ 185.00	\$ 130.00	16.00

* In-Person is based on an as-needed basis dependent on the needs of the client

Town of Highland Beach, Florida:
Marshall Labadie, Town Manager
3614 S. Ocean Boulevard, Highland Beach Florida 33487

Dated this ____ day of _____, 20__