COLLIER COUNTY
Collier County Hearing Examiner

AGENDA

Growth Management Department
Conference Rooms 609/610
2800 Horseshoe Drive North
Naples, FL 34104

March 10, 2022

9: 00 AM

Andrew W. J. Dickman, Esq., AICP
Hearing Examiner

Note: Individual speakers will be limited to 5 minutes unless otherwise waived by the Hearing Examiner. Persons Wishing to have written or graphic materials included in the hearing report packets must have that material submitted to County staff at Thomas.Clarke@CollierCountyFL.gov 10 days prior to the Hearing. All materials used during presentation at the hearing will become a permanent part of the record.

Any person who decides to appeal a decision of the Hearing Examiner will need a record of the proceedings pertaining thereto, and therefore may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based. Decisions of the Hearing Examiner are final unless appealed to the Board of County Commissioners.

Hearing Procedures will provide for presentation by the Applicant, presentation by staff, public comment and applicant rebuttal. The Hearing Examiner will render a decision within 30 days. Persons wishing to receive a copy of the decision by mail may supply County staff with their name, address, and a stamped, self-addressed envelope for that purpose. Persons wishing to receive an electronic copy of the decision may supply their email address.

1. Pledge of Allegiance

2. Review of Agenda

3. Advertised Public Hearing

A. Petition No. BDE-PL20200000220 - Request to approve a boat dock extension that adds 38.25 square feet of terminal dock area for a second boatlift to an existing dock facility that protrudes 19 feet beyond the maximum permitted protrusion of 20 feet for a total protrusion of 39 feet into a waterway that is 144± feet wide, for the benefit of property described as Lot 578, Isles of Capri No. 3, also known as 404 Cristobal Street in Section 32, Township 51 South, Range 26 East, Collier County, Florida. [Coordinator: John Kelly, Senior Planner] Commission District 1

B. Petition No. VA-PL20210001262 - Request to allow a swimming pool that was built closer to the property line than code currently allows in East Naples; also described as an after-the-fact variance from LDC Section 4.02.01.A, Table 2.1, to reduce the required 25-foot front yard setback to 12.09 feet along the east property line of the subject corner lot for a single-family residence, located within a Residential Multiple-Family-6 (RMF-6) Zoning District, to allow a swimming pool to satisfy the required accessory structure front yard setback per LDC Section 4.02.03.D for property located at 2072 Mills Lane, also known as Lots 1-2, Block E, Inomah, in Section 11, Township 50 South, Range 25 East, Collier County, Florida. [Coordinator: John Kelly, Senior Planner] Commission District 4

4. Other Business

5. Public Comments

6. Adjourn

COLLIER COUNTY
Collier County Hearing Examiner

Item Number: 3.A
Item Summary: Petition No. BDE-PL20200000220 - Request to approve a boat dock extension that adds 38.25 square feet of terminal dock area for a second boatlift to an existing dock facility that protrudes 19 feet beyond the maximum permitted protrusion of 20 feet for a total protrusion of 39 feet into a waterway that is 144± feet wide, for the benefit of property described as Lot 578, Isles of Capri No. 3, also known as 404 Cristobal Street in Section 32, Township 51 South, Range 26 East, Collier County, Florida. [Coordinator: John Kelly, Senior Planner] Commission District 1

Meeting Date: 03/10/2022

Prepared by:
Title: Planner – Zoning
Name: John Kelly
02/16/2022 8:46 PM

Submitted by:
Title: – Zoning
Name: Mike Bosi
02/16/2022 8:46 PM

Approved By:

Review:

Hearing Examiner (GMD Approvers)	Diane Lynch	Review Item	Completed	02/16/2022 9:15 PM
Growth Management Operations & Regulatory Management	Kenneth Kovensky		Review Item	Completed
Zoning	Diane Lynch	Review Item	Skipped	02/16/2022 9:14 PM
Zoning	Ray Bellows	Review Item	Completed	02/17/2022 1:52 PM
Zoning	Mike Bosi	Zoning Director Review	Completed	02/17/2022 1:55 PM
Hearing Examiner	Andrew Dickman	Meeting Pending	03/10/2022 9:00 AM	

STAFF REPORT

TO: COLLIER COUNTY HEARING EXAMINER

FROM: GROWTH MANAGEMENT DEPARTMENT
ZONING DIVISION - ZONING SERVICES SECTION

HEARING DATE: MARCH 10, 2022

SUBJECT: BDE-PL20200000220, 404 CRISTOBAL STREET – HELSEL DOCK

PROPERTY OWNER/APPLICANT:

Ronald and Denise Helsel
404 Cristobal St.
Naples, FL 34113

REQUESTED ACTION:

Request to approve a boat dock extension that adds 38.25 square feet of terminal dock area for a second boatlift, to an existing dock facility that protrudes 19 feet beyond the maximum permitted protrusion of 20 feet for a total protrusion of 39 feet into a waterway that is 144± feet wide, pursuant to Section 5.03.06 of the Collier County Land Development Code (LDC).

GEOGRAPHIC LOCATION:

The subject property is located at 180 Pago Pago Drive West, further described as Lot 193, Isles of Capri No. 2, in Section 32, Township 51 South, Range 26 East. Collier County, Florida. *(See location map on the following page)*

PURPOSE/DESCRIPTION OF PROJECT:

The subject property is located within a Residential-Single Family – 3 (RSF-3) Zoning District and supports a single-family dwelling with 85± feet of water frontage on Johnson Bay. The scope of this project is limited to adding an additional 38.25 square feet of terminal dock area to the east side of an existing dock facility for a second boatlift to accommodate an additional 18-foot vessel; neither the additional deck area nor the additional vessel will result in a protrusion greater than that of the existing dock and the required 15-foot side setback will be maintained. The existing dock facility was permitted to protrude 39 feet from the Property Line / Mean High Water Line (MHWL) pursuant to CCPC Resolution No. 12-08, adopted on September 6, 2021; see Attachment C.

Attachment: Staff Report 02222022 (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Location Map

Zoning Map

Petition Number: PL20200000220

Attachment: Staff Report 02222022 (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

SURROUNDING LAND USE & ZONING:

North: Cristobal Street (Right-of-Way) then a single-family dwelling located within a Residential Single-Family-3 (RSF-3) Zoning District

East: Single-family dwelling, Residential Single-Family-3 (RSF-3) Zoning District

South: Johnson Bay, Rural-Agricultural Zoning District with a Special Treatment Overlay (A-ST) then a parking lot within a Commercial Intermediate (C-3) Zoning District

West: Single-family dwelling, Residential Single-Family-3 (RSF-4) Zoning District

Aerial – Collier County GIS

Attachment: Staff Report 02222022 (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

ENVIRONMENTAL EVALUATION:

Environmental Planning Staff has reviewed this petition and has no objection to the granting of this request. The property is located within an ST overlay zone (Johnson Bay), which will require an ST-permit for the proposed docking facilities prior to issuance of the building permits. The proposed docking facilities will be constructed waterward of the existing seawalled shoreline and attached to an existing docking facility. The shoreline does not contain native vegetation.

The submerged resources survey provided revealed the presence of a seagrass species called Paddle grass (Halophila decipiens) (Exhibit 4 of 4). The paddle grass is located approximately 4 feet southeast of the proposed dock and boatlift addition and will not be impacted. The paddle grass runs as a continuous bed into the submerged properties east and south of the subject docking facility.

The Paddle grass location meets the description referenced in LDC (5.03.06 J.2): ***All proposed dock facilities shall be located and aligned to stay at least 10 feet from any existing seagrass beds, except where a continuous bed of seagrasses exists off the shore of the property and adjacent to the property, and to minimize negative impacts to seagrasses and other native shoreline, emergent and submerged vegetation, and hard bottom communities.*** The docking facility has been designed to minimize impacts to the existing seagrass. The installation of the dock and boatlift will be closer than 10 feet from the seagrass beds. Therefore, in accordance with LDC 5.03.06 J.3 the following design criteria are required:

a. The dock shall be at least 2.2 feet NAVD.
b. The terminal platform area of the dock shall not exceed 160 square feet.
c. The access dock shall not exceed a width of 4 feet.
d. The access dock and terminal platform shall be sited to impact the smallest area of seagrass beds possible.

This project does not require an Environmental Advisory Council Board (EAC) review, because this project did not meet the EAC scope of land development project reviews as identified in Chapter 2, Article VIII, Division 23, Section 2-1193 of the Collier County Code of Laws and Ordinances.

STAFF ANALYSIS:

In accordance with LDC Section 5.03.06.H., the Collier County Hearing Examiner shall approve, approve with conditions, or deny a dock facility extension request based on certain criteria. In order for the Hearing Examiner to approve this request, at least four of the five primary criteria and four of the six secondary criteria must be met:

Primary Criteria:

1. Whether the number of dock facilities and/or boat slips proposed is appropriate in relation to the waterfront length, location, upland land use and zoning of the subject property. Consideration should be made of property on unbridged barrier islands, where vessels are the primary means of transportation to and from the property.

Attachment: Staff Report 02222022 (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

(The number should be appropriate; typical single-family use should be no more than two slips; typical multi-family use should be one slip per dwelling unit; in the case of unbridged barrier island docks, additional slips may be appropriate.)

Criterion met. The subject property is located within an RSF-3 Zoning District and supports a single-family dwelling for which the LDC allows two boat slips. The proposed project consists of expanding the existing facility by adding an additional 38.25 square feet of terminal dock area to accommodate a second boatlift.

2. **Whether the water depth at the proposed site is so shallow that a vessel of the general length, type and draft as that described in the petitioner's application is unable to launch or moor at mean low tide (MLT). (The petitioner's application and survey should establish that the water depth is too shallow to allow launching and mooring of the vessel(s) described without an extension.)**

Criterion met. The petitioner is not seeking any additional protrusion. This matter was addressed as part of the original Boat Dock Extension, BDE-PL20110000644; see Attachment C.

3. **Whether the proposed dock facility may have an adverse impact on navigation within an adjacent marked or charted navigable channel. (The facility should not intrude into any marked or charted navigable channel thus impeding vessel traffic in the channel.)**

Criterion met. The proposed dock facility does not protrude into any marked or charted navigable channel and will not impede any vessel traffic.

4. **Whether the proposed dock facility protrudes no more than 25 percent of the width of the waterway, and whether a minimum of 50 percent of the waterway width between dock facilities on either side is maintained for navigability. (The facility should maintain the required percentages.)**

Criterion not met. The waterway width at the subject location is 144± feet; therefore, the existing, previously approved, 39-foot dock facility accounts for 27.08% of the waterway's width. It has been demonstrated that there will be 88 feet between the subject dock facility and that on the opposite shore, thus over 50% of the waterway width is open for navigation.

5. **Whether the proposed location and design of the dock facility is such that the facility would not interfere with the use of neighboring docks. (The facility should not interfere with the use of legally permitted neighboring docks.)**

Criterion met. The proposed additional boatlift will not interfere with neighboring docks and satisfies required side setback requirements; additionally, it is within the agreed established riparian line; see Attachment D, Agreement Regarding Riparian Line.

Secondary Criteria:

Attachment: Staff Report 02222022 (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

1. **Whether there are special conditions not involving water depth, related to the subject property or waterway, which justify the proposed dimensions and location of the proposed dock facility. (There must be at least one special condition related to the property; these may include type of shoreline reinforcement, shoreline configuration, mangrove growth, or seagrass beds.)**

   Criterion met. This project constitutes an addition to an existing boat docking facility that was allowed pursuant to CCPC Resolution No. 12-08, adopted on September 6, 2012. The subject location is located at the end of a canal for which any other design would cause issues for neighboring properties.

2. **Whether the proposed dock facility would allow reasonable, safe access to the vessel for loading/unloading and routine maintenance, without the use of excessive deck area not directly related to these functions. (The facility should not use excessive deck area.)**

   Criterion met. There is no excessive deck area within the proposed dock design which is influenced by environmental concerns; specifically, a seagrass bed. The terminal platform area is less than the allowable 160 square feet, and the access walkway is limited to 4 feet in width.

3. **For single-family dock facilities, whether the length of the vessel, or vessels in combination, described by the petitioner, exceeds 50 percent of the subject property's linear waterfront footage. (The applicable maximum percentage should be maintained.)**

   Criterion not met. The proposed dock facility has been designed to moor a 30-foot vessel and an 18-foot flats type boat, the combined total being 48 feet. The total shoreline at this location is 85± feet; therefore, the vessels will exceed 50 percent of the linear water frontage.

4. **Whether the proposed facility would have a major impact on the waterfront view of neighboring property owners. (The facility should not have a major impact on the view of a neighboring property owner.)**

   Criterion met. The subject dock facility is located entirely within the required side setbacks and satisfies an existing riparian agreement; see Attachment D – Agreement Regarding Riparian Line. As designed, no new impacts to neighboring property views of the waterway will result.

5. **Whether seagrass beds will be impacted by the proposed dock facility. (If seagrass beds are present, compliance with subsection 5.03.06(I) of the LDC must be demonstrated.)**

   Criterion met. Please refer to the Environmental Evaluation on page 4.

Attachment: Staff Report 02222022 (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

6. Whether the proposed dock facility is subject to the manatee protection requirements of subsection 5.03.06(E)(11) of this Code. (If applicable, compliance with section 5.03.06(E)(11) must be demonstrated.)

Criterion is not applicable. Criterion not applicable. The provisions of the Collier County Manatee Protection Plan do not apply to single-family dock facilities except for those within the seawalled basin of Port of the Islands; the subject property is not located within Port of the Islands.

Staff analysis finds this request complies with four of the five of the primary criteria. With respect to the six secondary criteria, one of the criteria is found to be not applicable, the request meets four of the remaining five secondary criteria.

APPEAL OF BOAT DOCK EXTENSION TO BOARD OF ZONING APPEALS:

As to any boat dock extension petition upon which the Hearing Examiner takes action, an aggrieved petitioner may appeal such final action to the Board of County Commissioners. Such appeal shall be filed with the Growth Management Department Administrator within 30 days of the Decision by the Hearing Examiner. In the event that the petition has been approved by the Hearing Examiner, the applicant shall be advised that he/she proceeds with construction at his/her own risk during this 30-day period. Any construction work completed ahead of the approval authorization shall be at their own risk.

STAFF RECOMMENDATION:

Based on the above findings, staff recommends that the Hearing Examiner APPROVE Petition BDE-PL20200000220, to allow for the construction of the proposed dock facility as depicted within the plans contained in Attachment A.

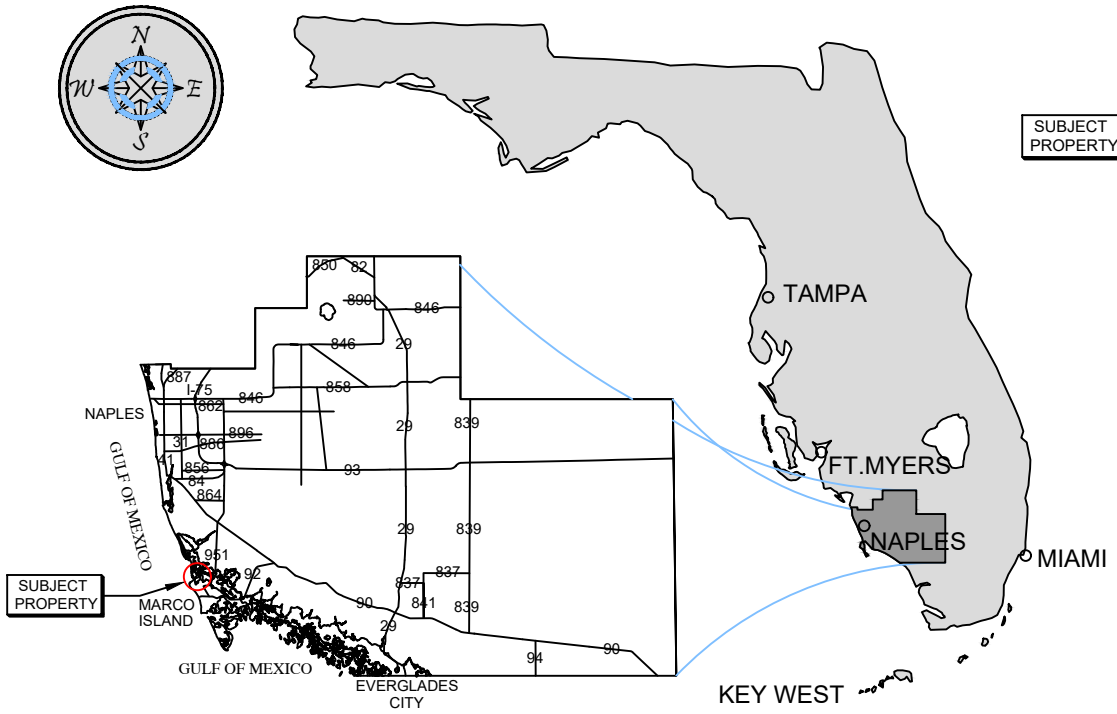
Attachments:

A) Proposed Site and Dock Plans
B) Public Hearing Sign Posting
C) Existing Dock Facility, CCPC Resolution No. 12-08, CCPC Transcript & Staff Report
D) Applicant's Backup
E) HEX Hybrid Meeting Waiver

Attachment: Staff Report 02222022 (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

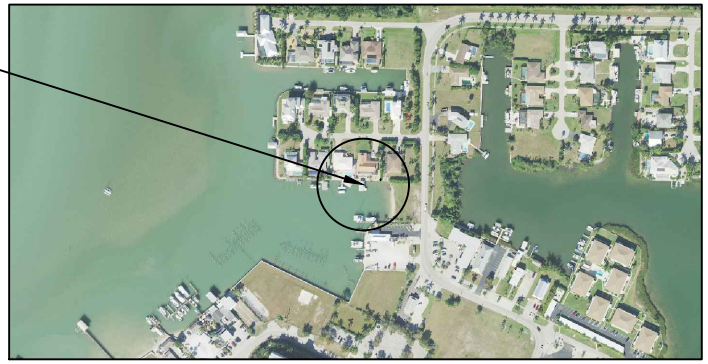
P:\20012 Helsel Dock-404 Cristobal St\CAD\PERMIT-STATE\20012-STATE.dwg LOCATION 1/27/2022

STATE OF FLORIDA



COLLIER COUNTY

VICINITY MAP



COUNTY AERIAL

SITE ADDRESS:

<> 404 CRISTOBAL ST
NAPLES, FL 34113

<> LATITUDE: N 25.986369
<> LONGITUDE: W 81.725212

NOTES:

<> THESE DRAWINGS ARE FOR PERMITTING PURPOSES ONLY AND ARE NOT INTENDED FOR CONSTRUCTION USE.

Turrell, Hall & Associates, Inc.
Marine & Environmental Consulting
3584 Exchange Ave. Naples, FL 34104-3732
Email: tuna@thanaples.com Phone: (239) 643-0166 Fax: (239) 643-6632

HELSEL DOCK

LOCATION MAP

THESE DRAWINGS ARE FOR PERMITTING PURPOSES ONLY AND ARE NOT INTENDED FOR CONSTRUCTION USE.

		REV#	REV BY:	DATE:	CHK BY:	CHANGED:
DESIGNED:	NP	1.	-	-	-	-
DRAWN BY:	RMJ	2.	-	-	-	-
CREATED:	07-15-20	3.	-	-	-	-
JOB NO.:	20012	4.	-	-	-	-
SHEET NO.:	01 OF 04	5.	-	-	-	-

SECTION- 32 TOWNSHIP- 51 S

Attachment: Attachment A - Site and Dock Plans - Survey (21434 : PL20200000220 BDE 404 Cristobal St

Attachment: Attachment A - Site and Dock Plans - Survey (21434 : PL20200000220 BDE 404 Cristobal St

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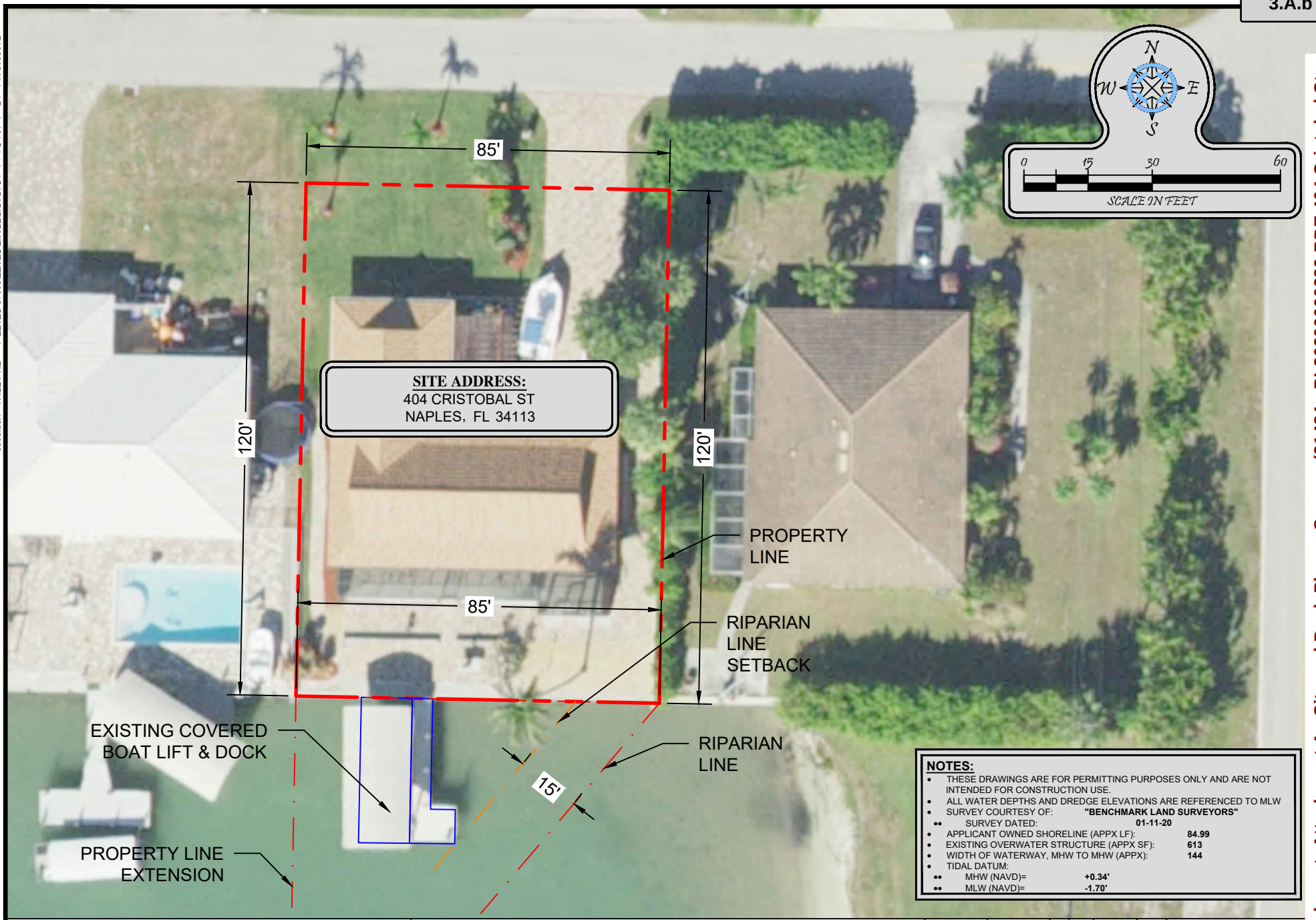

NOTES:

- THESE DRAWINGS ARE FOR PERMITTING PURPOSES ONLY AND ARE NOT INTENDED FOR CONSTRUCTION USE.
- ALL WATER DEPTHS AND DREDGE ELEVATIONS ARE REFERENCED TO MLW
- SURVEY COURTESY OF: **"BENCHMARK LAND SURVEYORS"**
  - SURVEY DATED: **01-11-20**
- APPLICANT OWNED SHORELINE (APPX LF): **84.99**
- EXISTING OVERWATER STRUCTURE (APPX SF): **613**
- WIDTH OF WATERWAY, MHW TO MHW (APPX): **144**
- TIDAL DATUM:
  - MHW (NAVD)= **+0.34'**
  - MLW (NAVD)= **-1.70'**

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HELSEL DOCK

EXISTING CONDITIONS

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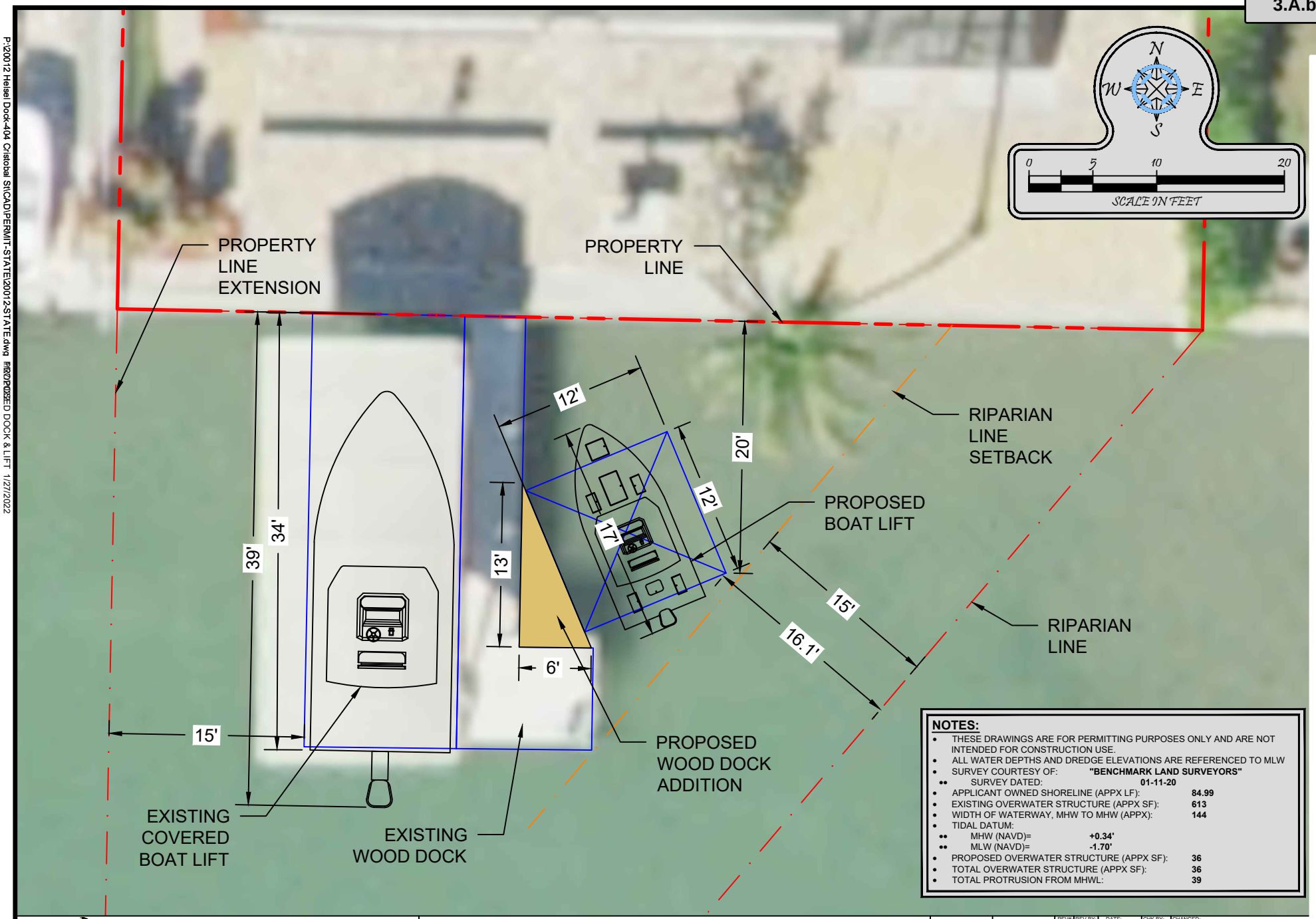
		REV#	REV BY:	DATE:	CHK BY:	CHANGED:
DESIGNED:	NP	1.	-	-	-	-
DRAWN BY:	RMJ	2.	-	-	-	-
CREATED:	07-15-20	3.	-	-	-	-
JOB NO.:	20012	4.	-	-	-	-
SHEET NO.:	02 OF 04	5.	-	-	-	-

SECTION- 32 TOWNSHIP- 51 S

P:\20012 Helsel Dock-404 Cristobal St\CAD\PERMIT-STATE\20012-STATE.dwg [#20012] PROPOSED DOCK & LIFT 1/27/2022



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- EXISTING OVERWATER STRUCTURE (APPX SF): **613**
- WIDTH OF WATERWAY, MHW TO MHW (APPX): **144**
- TIDAL DATUM:
  - MHW (NAVD)= **+0.34'**
  - MLW (NAVD)= **-1.70'**
- PROPOSED OVERWATER STRUCTURE (APPX SF): **36**
- TOTAL OVERWATER STRUCTURE (APPX SF): **36**
- TOTAL PROTRUSION FROM MHWL: **39**

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HELSEL DOCK

PROPOSED DOCK & LIFT

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SHEET NO.:	03 OF 04	5.	-	-	-	-

SECTION- 32 TOWNSHIP- 51 S

Attachment: Attachment A - Site and Dock Plans - Survey (21434 : PL20200000220 BDE 404 Cristobal St

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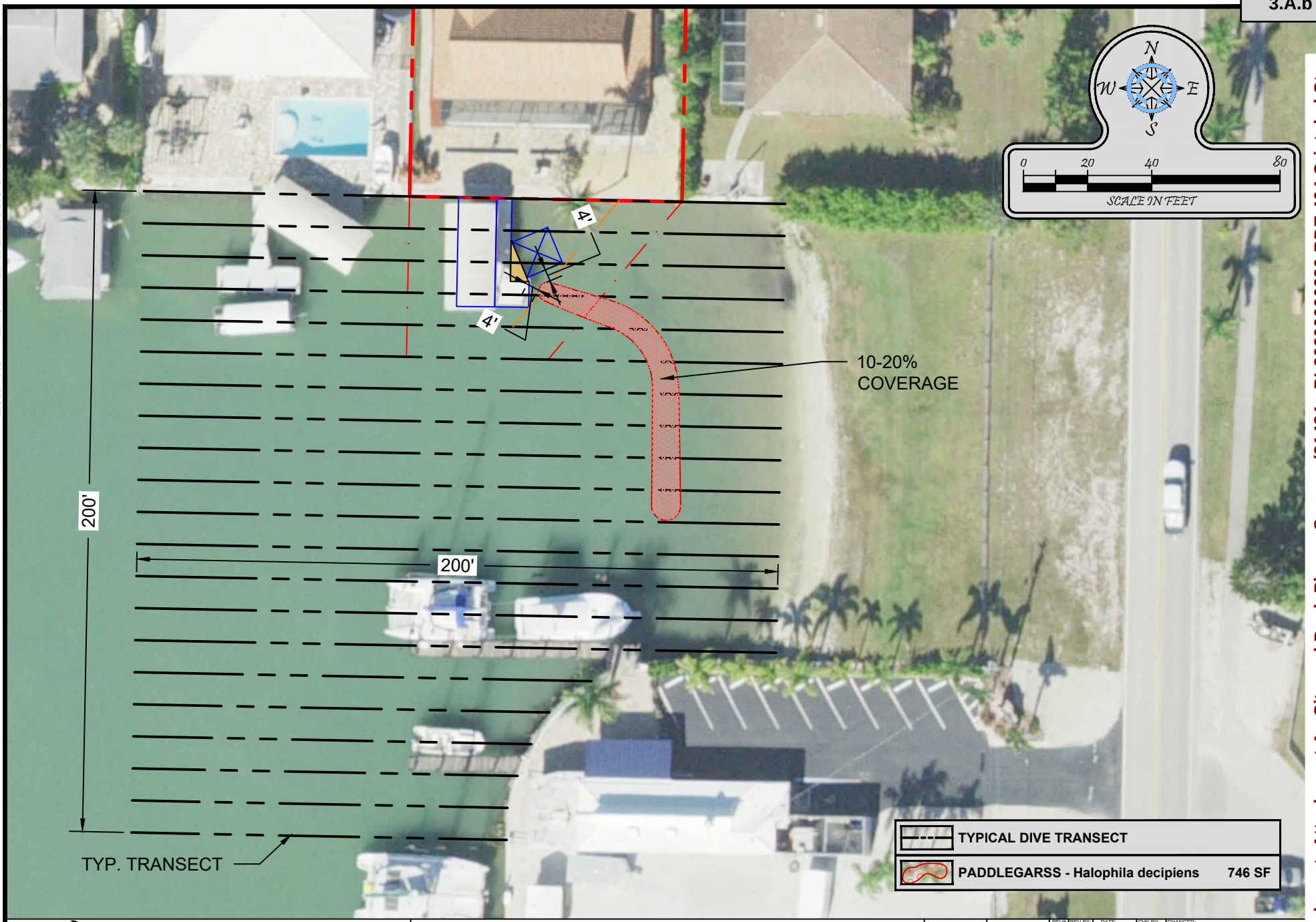

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HELSEL DOCK

SUBMERGED RESOURCE SURVEY

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		REV#	REV BY:	DATE:	CHK BY:	CHANGED:
DESIGNED:	NP	1.	-	-	-	-
DRAWN BY:	RMJ	2.	-	-	-	-
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SECTION- 32 TOWNSHIP- 51 S

Attachment: Attachment A - Site and Dock Plans - Survey (21434 : PL20200000220 BDE 404 Cristobal St

Google Maps Waterway Width MHWL

Imagery ©2022 U.S. Geological Survey, Map data ©2022 50 ft

Measure distance
Total distance: 144.61 ft (44.08 m)

Attachment: Attachment A - Site and Dock Plans - Survey (21434 : PL20200000220 BDE 404 Cristobal St

Google Maps

Imagery ©2022 U.S. Geological Survey, Map data ©2022 50 ft

Measure distance
Total distance: 88.40 ft (26.94 m)

Attachment: Attachment A - Site and Dock Plans - Survey (21434 : PL20200000220 BDE 404 Cristobal St

Attachment: Attachment A - Site and Dock Plans - Survey (21434 : PL20200002220 BDE 404 Cristobal St Helsel Dock)

SKETCH OF BOUNDARY SURVEY

SURVEY #21073

BENCHMARK
LAND SERVICES, INC.

1807 J. & C. Boulevard
Naples,Florida 34109
L.B. # 7502

Tel. 239-591-0778
Fax. 239-591-1195
www.benchmarklandservices.com

Property Address:
404 Cristobal Street
Naples, FL 34113

Certified To:
Ronald Helsel

NO OTHER PERSON OR ENTITY MAY RELY ON THIS SURVEY.

Flood Zone Information:
Community Number: 120067
Panel: 0826 Suffix: H
Effective Date: 05/16/2012
Flood Zone: AE BFE: 8' N.A.V.D. 1988

Legal Description As Furnished:
Lot 578, ISLES OF CAPRI NO. 3, according to the plat thereof as recorded in Plat Book 3, Page (s) 66, of the Public Records of Collier County, Florida.

DATE OF SURVEY	DRAWN BY
01/11/2020	E.S.
COMPLETION DATE:	CHECKED BY
01/14/2020	K.S.
ADDED REPARIAN LINE: 01/15/2020	
AMENDED SITE PLAN: 01/17/2020	

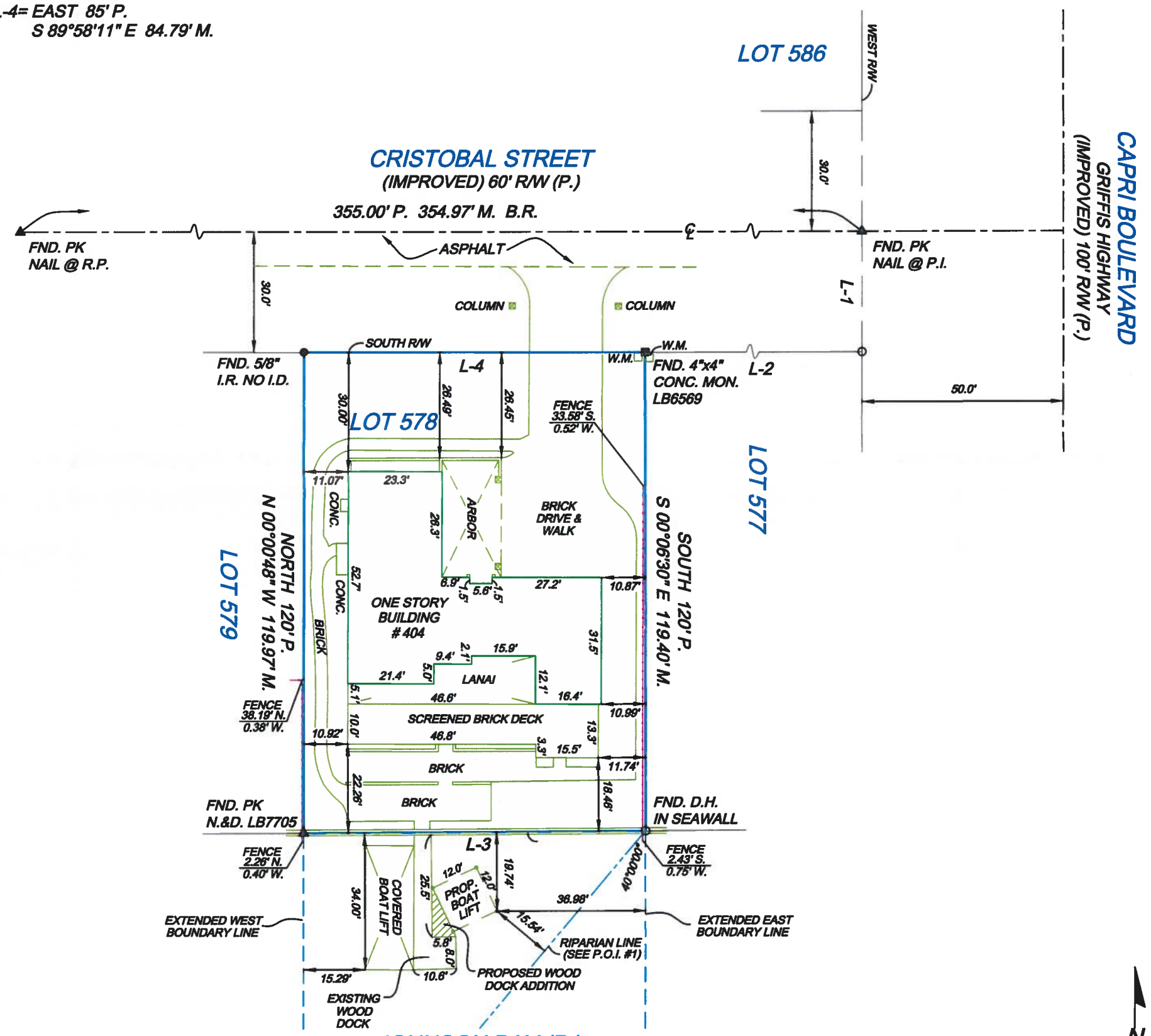
BEARINGS SHOWN HEREON ARE BASED UPON AN ASSUMED BEARING OF DUE EAST FOR THE CENTERLINE OF CRISTOBAL STREET AND ARE USED ONLY TO FACILITATE ANGULAR CLOSURE.

L-1= SOUTH 30' P.
S 00°03'43" E 30.00' M.

L-2= WEST 100' P.
S 89°57'27" W 100.28' M.

L-3= WEST 85' P.
S 89°38'58" W 84.99' M.

L-4= EAST 85' P.
S 89°58'11" E 84.79' M.



1. LEGAL DESCRIPTION PROVIDED BY OTHERS. NO EXAMINATION OF TITLE MADE BY SURVEYOR. THE LANDS SHOWN HEREON WERE NOT ABSTRACTED FOR EASEMENTS OR OTHER RECORDED ENCUMBRANCES NOT SHOWN ON THE PLAT.
2. THIS CERTIFICATION IS ONLY FOR THE LANDS DESCRIBED. IT IS NOT A CERTIFICATION OF TITLE, ZONING, EASEMENTS OR FREEDOM FROM ENCUMBRANCES OWNERSHIP, OR RIGHTS-OF-WAY.
3. UNDERGROUND PORTIONS OF FOOTINGS, FOUNDATIONS OR OTHER IMPROVEMENTS WERE NOT LOCATED. WALL TIES ARE TO THE FACE OF THE WALL AND ARE NOT TO BE USED TO RECONSTRUCT BOUNDARY LINES.
4. NOT VALID WITHOUT THE SIGNATURE & ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER. ONLY VISIBLE ENCROACHMENTS LOCATED.
5. THIS SURVEY IS INTENDED FOR USE BY THOSE TO WHOM IT IS CERTIFIED.
6. ONLY IMPROVEMENTS SHOWN WERE LOCATED. FENCE OWNERSHIP NOT DETERMINED.
7. DIMENSIONS ARE IN FEET AND DECIMALS THEREOF. NO EFFORT WAS MADE TO PROVE PLAT BOUNDARIES.
8. PARCEL SUBJECT TO EASEMENTS, RESTRICTIONS, RESERVATIONS, AND RIGHT-OF-WAYS OF RECORD.
9. WHEN LOCATION OF EASEMENTS OR RIGHTS-OF-WAY OF RECORD, OTHER THAN THOSE ON RECORD PLATS, IS REQUIRED, THIS INFORMATION MUST BE FURNISHED TO THE SURVEYOR AND MAPPER. PER FLORIDA STATUTE 5J-17.052 (2)(4)(i)4 OF THE FLORIDA ADMINISTRATIVE CODE.
10. ADDITIONS OR DELETIONS TO SURVEY MAPS OR REPORTS BY OTHER THAN THE SIGNING PARTY OR PARTIES IS PROHIBITED WITHOUT WRITTEN CONSENT OF THE SIGNING PARTY OR PARTIES.
11. IT IS THE RESPONSIBILITY OF THE OWNER AND/OR CONTRACTOR TO VERIFY FLOOD ZONE INFORMATION AND BUILDING RESTRICTIONS PRIOR TO ANY CONSTRUCTION.
12. ELEVATIONS SHOWN HEREON ARE BASED UPON N.A.V.D. 1988.

POINTS OF INTEREST:
1. THE LOCATION & ORIENTATION OF THE RIPARIAN LINES SHOWN HEREON WAS PROVIDED TO THE SURVEYOR BY MR. RONALD HELSEL, PER AN AGREEMENT WITH THE NEIGHBOR TO THE EAST. SAID AGREEMENT WAS NOT PROVIDED TO THE SURVEYOR.

1 inch = 30' ft.
GRAPHIC SCALE
0 15 30

I hereby certify that A Survey of the hereon described property was made under my direction per Standards of Practice as per Chapter 5J-17.053, F.A.C. & pursuant to section 472.027, Florida Statutes.

01/17/2020

KENNETH SARRIO
Professional Surveyor & Mapper
PSM No. 6348 State of Florida

B.R. BEARING REFERENCE	I.P. IRON PIPE	P.I. POINT OF INTERSECTION	U.E. UTILITY EASEMENT
C. CALCULATED	A.E. ACCESS EASEMENT	P.L.S PROFESIONAL LAND SURVEYOR	W.M. WATER METER
CATV CABLE TV. RISER	B.D. BRASS DISC	P.T. POINT OF TANGENCY	R. RADIAL
C.U.E. COUNTY UTILITY ESMT.	I.E. INGRESS / EGRESS EASEMENT	P.O.B. POINT OF BEGINNING	N.R. NON-RADIAL
D.E. DRAINAGE EASEMENT	L.C.U.E. LEE COUNTY UTILITY EASEMENT	PROP. PROPOSED	C.V.G. CONC VALLEY GUTTER
D.H. DRILL HOLE	M. FIELD MEASURED	P.R.C. POINT OF REVERSE CURVATURE	C.B. CATCH BASIN
D. DEEDED	M.E. LAKE MAINTENANCE EASEMENT	P.R.M. PERMANENT REFERENCE MONUMENT	S.D. STORM DRAIN
ELEC. ELECTRIC BOX	N.& D. NAIL & DISK	P.U.E. PUBLIC UTILITY EASEMENT	C.M. CONCRETE MONUMENT
E.O.W. EDGE OF WATER	O.H.L. OVERHEAD LINE	R/W RIGHT OF WAY	C/O CLEAN OUT
F.F. FINISHED FLOOR	P. PLAT	O.U.E. ORANGE TREE UTIL. ESMT. UTIL. ESMT.	
FND. FOUND	P.C. POINT OF CURVATURE	T.B.M. TEMPORARY BENCH MARK	
I.D. IDENTIFICATION	P.C.C. POINT OF COMPOUND CURVATURE	TEL. TELEPHONE FACILITIES	
I.R. IRON ROD	P.C.P. PERMANENT CONTROL POINT	T.O.B. TOP OF BANK	
	PK PARKER-KALON NAIL		

EXISTING ELEVATION
PROPOSED ELEVATION
I.R.
CONCRETE MONUMENT
CATCH BASIN
FENCE
NAIL
CONC. CONCRETE
N/A NOT APPLICABLE
WV E.P. EDGE OF PAVEMENT
WATER VALVE
POWER POLE
WELL
EXISTING FIRE HYDRANT
B.M. BENCH MARK
LAMP POST
℄ CENTER LINE
PLNT PLANTER

KellyJohn

From: KellyJohn
Sent: Tuesday, February 22, 2022 4:27 PM
To: KellyJohn
Subject: BDE-PL20200000220 - 404 Cristobal St - Public Hearing Sign Posting 02/22/2022 at 3:00PM
Attachments: 25FBB7AB-AEA3-40DE-93FA-D576F6A18459.jpeg; E961F775-A402-4373-ACB1-987E42072FF1.jpeg; D021F72D-7DFA-445A-9E30-844DF34C38BE.jpeg; E81FAE4A-440F-4044-8457-0AAE1388A434.jpeg; 287EB5E6-0E62-4EB0-909E-3BD13409FD44.jpeg; 0C54B77E-5A37-4101-9720-27B917BE3342.jpeg

As evidenced by the attached photographs, a Public Hearing sign for the March 10, 2022, HEX Meeting was posted to the front of the above location for the referenced project at approximately 3:00 PM this date.

Respectfully,
John Kelly
Senior Planner

Zoning Division – Zoning Services Section
2800 North Horseshoe Drive, Naples Florida 34104
Phone: 239.252.5719 Fax: 239.252.6363
Email: John.Kelly@colliercountyfl.gov

Tell us how we are doing by taking our Zoning Division Survey at http://bit.ly/CollierZoning

Collier County
Growth Management Department

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 telephone or in writing.

Attachment: Attachment B - Public Hearing Sign Posting (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

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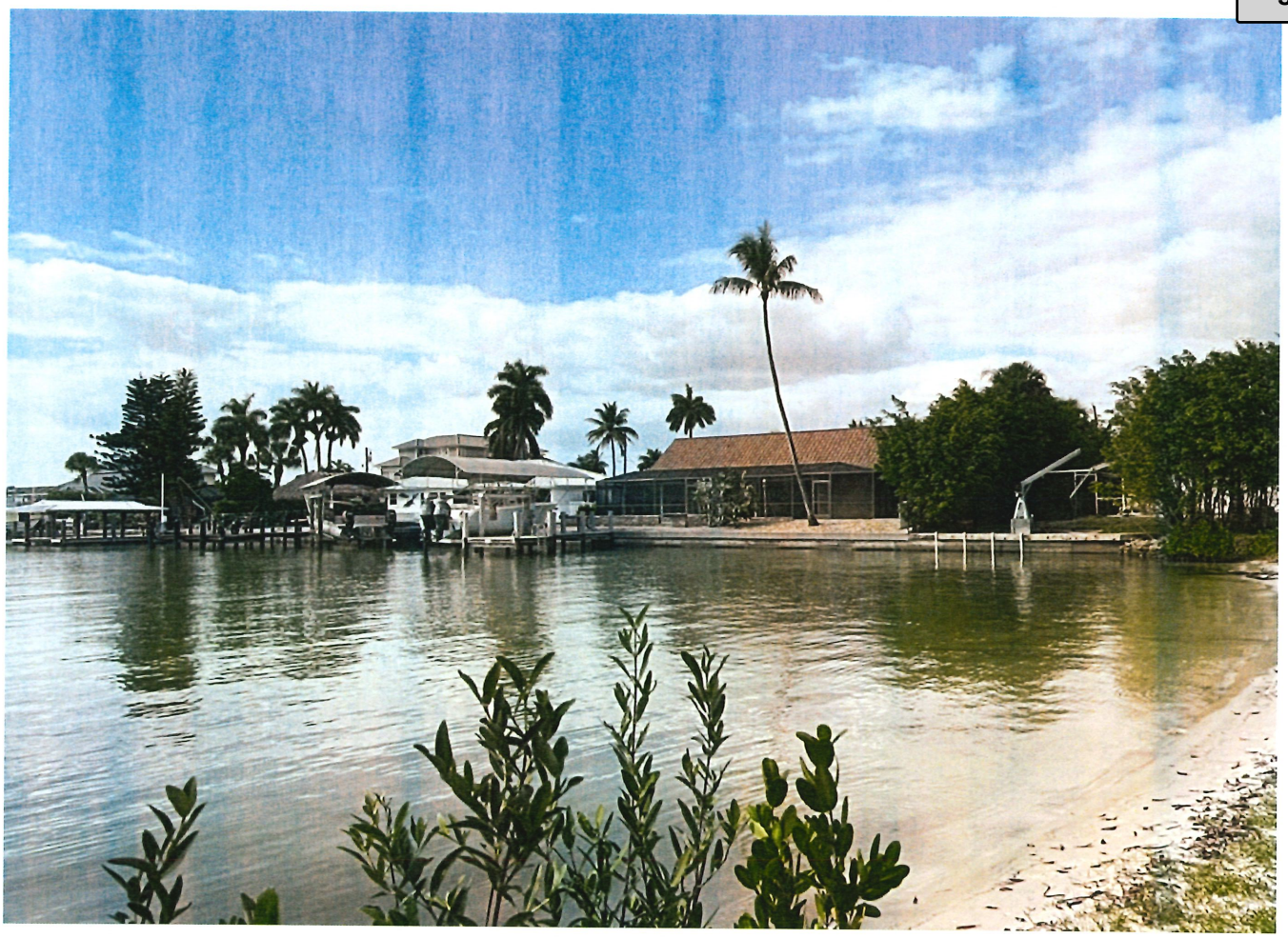


Attachment: Attachment B - Public Hearing Sign Posting (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

CCPC RESOLUTION NO. 12-08

A RESOLUTION OF THE COLLIER COUNTY PLANNING COMMISSION RELATING TO PETITION NUMBER BDE-PL20110000644 FOR A 19 FOOT BOAT DOCK EXTENSION OVER THE MAXIMUM 20 FOOT LIMIT IN SECTION 5.03.06 OF THE COLLIER COUNTY LAND DEVELOPMENT CODE FOR A TOTAL PROTRUSION OF 39 FEET FOR THE BENEFIT OF PROPERTY LOCATED IN ISLES OF CAPRI NO. 3 SUBDIVISION IN COLLIER COUNTY, FLORIDA.

WHEREAS, the Legislature of the State of Florida in Chapter 125, Florida Statutes, has conferred on all counties in Florida the power to establish, coordinate and enforce zoning and such business regulations as are necessary for the protection of the public; and

WHEREAS, the County pursuant thereto has adopted a Land Development Code (LDC) (Ordinance 04-41, as amended) which establishes regulations for the zoning of particular geographic divisions of the County, among which are provisions for granting extensions for boat docks; and

WHEREAS, the Collier County Planning Commission (CCPC), being duly appointed, has held a properly noticed public hearing and has considered the advisability of a 19-foot extension over the maximum 20-foot limit provided in LDC Section 5.03.06 to allow for a 39-foot boat dock facility in a single family residential (RSF-3) zoning district for the property hereinafter described; and

WHEREAS, the CCPC has found as a matter of fact that satisfactory provision and arrangement have been made concerning all applicable matters required by LDC Section 5.03.06; and

WHEREAS, all interested parties have been given the opportunity to be heard by this Commission at a public hearing, and the Commission has considered all matters presented.

NOW, THEREFORE, BE IT RESOLVED BY THE COLLIER COUNTY PLANNING COMMISSION OF COLLIER COUNTY, FLORIDA, that:

Petition Number BDE-PL20110000644, filed on behalf of Ronald and Denise Helsel by Coastal Engineering Consultants, Inc., with respect to the property hereinafter described as:

Lot 578, Isles of Capri No. 3, according to the Plat thereof as recorded in Plat Book 3, page 66, Public Records of Collier County, Florida

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

be and the same is hereby approved for a 19-foot extension of a boat dock over the maximum 20-foot limit to allow for a 39-foot boat dock facility, as shown on the Proposed Site Plan attached as Exhibit "A", in the RSF-3 zoning district wherein said property is located.

BE IT FURTHER RESOLVED that this Resolution be recorded in the minutes of this Commission and filed with the County Clerk's Office.

This Resolution adopted after motion, second and majority vote.

Done this 6th day of September, 2012.

ATTEST:

Nick Casalanguida, Administrator
Growth Management Division

COLLIER COUNTY PLANNING COMMISSION
COLLIER COUNTY, FLORIDA

Mark P. Strain, Chairman

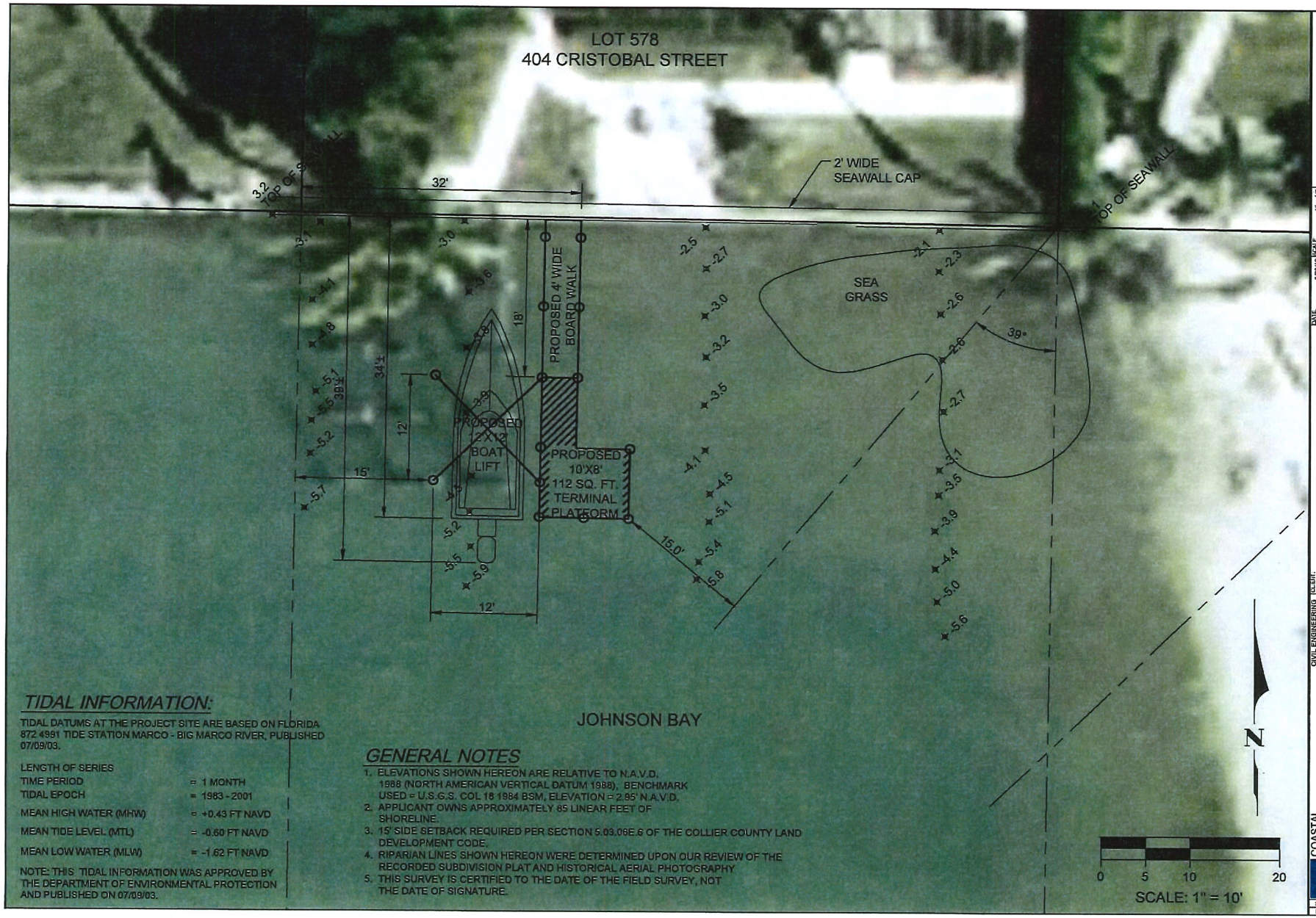
Approved as to form
and legal sufficiency:

Heidi Ashton-Cicko
Managing Assistant County Attorney

Attachment: Exhibit A – Proposed Site Plan

12-CPS-01140/20

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)



TIDAL INFORMATION:

TIDAL DATUMS AT THE PROJECT SITE ARE BASED ON FLORIDA 872 4991 TIDE STATION MARCO - BIG MARCO RIVER, PUBLISHED 07/09/03.

LENGTH OF SERIES	
TIME PERIOD	= 1 MONTH
TIDAL EPOCH	= 1983 - 2001
MEAN HIGH WATER (MHW)	= +0.43 FT NAVD
MEAN TIDE LEVEL (MTL)	= -0.60 FT NAVD
MEAN LOW WATER (MLW)	= -1.62 FT NAVD

NOTE: THIS TIDAL INFORMATION WAS APPROVED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION AND PUBLISHED ON 07/09/03.

GENERAL NOTES

1. ELEVATIONS SHOWN HEREON ARE RELATIVE TO N.A.V.D. 1988 (NORTH AMERICAN VERTICAL DATUM 1988), BENCHMARK USED = U.S.G.S. COL 18 1984 BSM, ELEVATION = 2.95' N.A.V.D.
2. APPLICANT OWNS APPROXIMATELY 65 LINEAR FEET OF SHORELINE.
3. 15' SIDE SETBACK REQUIRED PER SECTION 5.03.06E.6 OF THE COLLIER COUNTY LAND DEVELOPMENT CODE.
4. RIPARIAN LINES SHOWN HEREON WERE DETERMINED UPON OUR REVIEW OF THE RECORDED SUBDIVISION PLAT AND HISTORICAL AERIAL PHOTOGRAPHY
5. THIS SURVEY IS CERTIFIED TO THE DATE OF THE FIELD SURVEY, NOT THE DATE OF SIGNATURE.

CLIENT: RON HELSEL

TITLE: ALTERNATIVE SITE PLAN #4
OF A PROPOSED DOCK LOCATED AT LOT 578, ISLES OF CAPRI NO. 3 AS RECORDED IN PLAT BOOK 3, PAGE 68 OF THE PUBLIC RECORDED OF COLLIER COUNTY, FLORIDA.

DATE	8/20/12
SCALE	1" = 10'
DRAWN	SDS
P.B.	M602
CHECKED	KWT
PG.	46
SEC	32
RVR.	51S
RNG	26E
ACAD NO.	11.054
REF. NO.	

CIVIL ENGINEERING
SURVEY & MAPPING
COASTAL ENVIRONMENTAL
PLANNING SERVICES
PHONE: (239)643-3324
FAX: (239)643-1143
WWW.COASTALENGINEERINGCONSULTANTS.COM
E-MAIL: COASTALENG@EARTHLINK.NET
COASTAL ENGINEERING CONSULTANTS, INC.
A CCEI GROUP COMPANY
Serving Florida Since 1977
3106 SOUTH HORSESHOE DRIVE
NAPLES, FLORIDA 34104

SHEET 4
FILE NO.: 11.054

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404

TRANSCRIPT OF THE MEETING OF THE
COLLIER COUNTY PLANNING COMMISSION
Naples, Florida, September 6, 2012

LET IT BE REMEMBERED, that the Collier County Planning Commission, in and for the County of Collier, having conducted business herein, met on this date at 9:00 a.m., in REGULAR SESSION in Building "F" of the Government Complex, East Naples, Florida, with the following members present:

CHAIRMAN: Mark P. Strain
Brad Schiffer
Melissa Ahern
Karen Homiak
Diane Ebert
Barry Klein
ABSENT: William Vonier
Paul Midney
Phillip Brougham

ALSO PRESENT:

Raymond V. Bellows, Zoning Manager
Jeffrey Klatzkow, County Attorney's Office
Tom Eastman, School Board Representative

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

AGENDA

COLLIER COUNTY PLANNING COMMISSION WILL MEET AT 9:00 A.M., THURSDAY, SEPTEMBER 6, 2012, IN THE BOARD OF COUNTY COMMISSIONERS MEETING ROOM, ADMINISTRATION BUILDING, COUNTY GOVERNMENT CENTER, THIRD FLOOR, 3299 TAMIAMI TRAIL EAST, NAPLES, FLORIDA:

NOTE: INDIVIDUAL SPEAKERS WILL BE LIMITED TO 5 MINUTES ON ANY ITEM. INDIVIDUALS SELECTED TO SPEAK ON BEHALF OF AN ORGANIZATION OR GROUP ARE ENCOURAGED AND MAY BE ALLOTTED 10 MINUTES TO SPEAK ON AN ITEM IF SO RECOGNIZED BY THE CHAIRMAN. PERSONS WISHING TO HAVE WRITTEN OR GRAPHIC MATERIALS INCLUDED IN THE CCPC AGENDA PACKETS MUST SUBMIT SAID MATERIAL A MINIMUM OF 10 DAYS PRIOR TO THE RESPECTIVE PUBLIC HEARING. IN ANY CASE, WRITTEN MATERIALS INTENDED TO BE CONSIDERED BY THE CCPC SHALL BE SUBMITTED TO THE APPROPRIATE COUNTY STAFF A MINIMUM OF SEVEN DAYS PRIOR TO THE PUBLIC HEARING. ALL MATERIAL USED IN PRESENTATIONS BEFORE THE CCPC WILL BECOME A PERMANENT PART OF THE RECORD AND WILL BE AVAILABLE FOR PRESENTATION TO THE BOARD OF COUNTY COMMISSIONERS IF APPLICABLE.

ANY PERSON WHO DECIDES TO APPEAL A DECISION OF THE CCPC WILL NEED A RECORD OF THE PROCEEDINGS PERTAINING THERETO, AND THEREFORE MAY NEED TO ENSURE THAT A VERBATIM RECORD OF THE PROCEEDINGS IS MADE, WHICH RECORD INCLUDES THE TESTIMONY AND EVIDENCE UPON WHICH THE APPEAL IS TO BE BASED.

1. PLEDGE OF ALLEGIANCE
2. ROLL CALL BY SECRETARY
3. ADDENDA TO THE AGENDA
4. PLANNING COMMISSION ABSENCES
5. APPROVAL OF MINUTES August 2, 2012
6. BCC REPORT- RECAPS
7. CHAIRMAN'S REPORT
8. CONSENT AGENDA ITEMS
9. ADVERTISED PUBLIC HEARINGS

   A. *Note: This item has been continued from the August 2, 2012 CCPC meeting:*
   BDE-PL20110000644: Helsel Boat Dock Extension- A Resolution of the Collier County Planning Commission relating to Petition Number BDE-PL20110000644 for a 14 foot boat dock extension over the maximum 20 foot limit in Section 5.03.06 of the Collier County Land Development Code for a total protrusion of 34 feet for the benefit of property **located in Isles of Capri No. 3 Subdivision** in Collier County, Florida. [Coordinator: Michael Sawyer, Project Manager]

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

B. **BD-PL20120000026:** A Resolution of the Collier County Planning Commission relating to a 26-foot boat dock extension over the maximum 20-foot limit in Section 5.03.06 of the Collier County Land Development Code for a total protrusion of 46 feet for Lot 7, Block H of the Little Hickory Shores Unit 3 Subdivision in Section 5, Township 48 South, Range 25 East in Collier County, Florida [Coordinator: Fred Reischl, AICP, Senior Planner]

10. OLD BUSINESS

    A. LDC Amendments 2012 Cycle 1 [Coordinator: Caroline Cilek, Senior Planner]

11. NEW BUSINESS

12. PUBLIC COMMENT ITEM

13. DISCUSSION OF ADDENDA

14. ADJOURN

CCPC Agenda/Ray Bellows/jmp

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

CHAIRMAN STRAIN: Okay. Good morning, everyone. Welcome to the September 6th meeting of the Collier County Planning Commission. If you'll all please rise for Pledge of Allegiance.

(The Pledge of Allegiance was recited in unison.)

CHAIRMAN STRAIN: Thank you. Will the secretary please do the roll call.

COMMISSIONER HOMIAK: Mr. Eastman?

MR. EASTMAN: Here.

COMMISSIONER HOMIAK: Mr. Vonier is absent.

Mr. Schiffer?

COMMISSIONER SCHIFFER: I'm here.

COMMISSIONER HOMIAK: Mr. Midney is probably just not here yet, right?

CHAIRMAN STRAIN: Right.

COMMISSIONER HOMIAK: But he's not here now.

Ms. Ahern?

COMMISSIONER AHERN: Here.

COMMISSIONER HOMIAK: Mr. Strain?

CHAIRMAN STRAIN: Here.

COMMISSIONER HOMIAK: Ms. Homiak is here.

Ms. Ebert?

COMMISSIONER EBERT: Here.

COMMISSIONER HOMIAK: Mr. Klein?

COMMISSIONER KLEIN: Here.

COMMISSIONER HOMIAK: And Mr. Brougham is absent. Is he supposed to be absent? Well, he's not here.

CHAIRMAN STRAIN: I remember a lot of people had expressed absence requests last meeting, so we'll just assume they have been, and we'll go forward. I don't think anybody's making a habit of missing our meetings. They're too exciting.

Addenda to the agenda. Does anybody have any changes to the agenda?

Ray, everything okay?

MR. BELLOWS: I have no changes.

CHAIRMAN STRAIN: Okay. Planning Commission absences. Anybody who is here today know if they will not be here at the next meeting in September, which is the 16th?

COMMISSIONER EBERT: Twentieth.

CHAIRMAN STRAIN: Oh, no; I'm looking at August, I'm sorry. Twentieth, you're right.

COMMISSIONER KLEIN: I will not be here.

CHAIRMAN STRAIN: Okay.

COMMISSIONER KLEIN: I'll be flying across the Atlantic, but I won't be able to make it.

CHAIRMAN STRAIN: Well, that's no excuse.

COMMISSIONER HOMIAK: You'd think you could fly a little faster.

CHAIRMAN STRAIN: Anybody else? Okay.

Well, hopefully with those that are missing today, some more will be here, we'll still have a quorum.

Next item up is the approval for the minutes of August 22, 2012. They were all sent to us electronically. Are there any changes or corrections?

(No response.)

CHAIRMAN STRAIN: No. Is there a motion, Karen?

COMMISSIONER HOMIAK: Motion to approve.

COMMISSIONER EBERT: I'll second.

CHAIRMAN STRAIN: Motion made by Karen, seconded by Diane.

Discussion?

(No response.)

CHAIRMAN STRAIN: All in favor, signify by saying aye.

COMMISSIONER SCHIFFER: Aye.

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

COMMISSIONER AHERN: Aye.
CHAIRMAN STRAIN: Aye.
COMMISSIONER HOMIAK: Aye.
COMMISSIONER EBERT: Aye.
COMMISSIONER KLEIN: Aye.
CHAIRMAN STRAIN: Anybody opposed?
(No response.)
CHAIRMAN STRAIN: Motion carries 6-0.
BCC report and recaps. Ray, there wasn't any meeting, was there?
MR. BELLOWS: That's correct, no meeting.
CHAIRMAN STRAIN: Okay. Chairman's report. Well, everything is moving as it should, so -- consent-agenda items, I don't -- we don't have any, so we'll move right into advertised public hearing.
***The first item up is a continuance from the last meeting. It's DBE-PL20110000644, the Helsel boat-dock extension. It's located on Isle of Capri.
All those wishing to testify on behalf of this item, please rise to be sworn in by the court reporter.
(The speakers were duly sworn and indicated in the affirmative.)
CHAIRMAN STRAIN: Disclosures on the part of the Planning Commission.
(No response.)
CHAIRMAN STRAIN: Okay. It's the applicant's presentation. Chris?
MR. THOEMKE: All right. We, since the last meeting, worked out an agreement with the neighbor's attorney and representative, and they have a signed agreement now. You have a draft of the agreement. We actually have signed copies of it, which I have given to Mike already and can provide you as well. And -- there you go.
CHAIRMAN STRAIN: Push the bottom down there. There you go. It will pop up in a minute.
MR. THOEMKE: In essence, what the neighbor and our client agreed to was the riparian line as you see it depicted on this aerial photo. It's 39 degrees off of there. What that line does is allows us to meet all the setback requirements required by the county and allows her plenty of room to put her dock in. And, like I said, the agreement you have there has been signed, notarized, and I believe we've resolved everything that you asked us to do from the last time.
CHAIRMAN STRAIN: Okay. And I think it's a vast improvement, so thank you.
Anybody have any comments or questions?
(No response.)
CHAIRMAN STRAIN: Is there a staff report?
See how easy that was, Chris?
MR. SAWYER: Yes. For the record, Mike Sawyer, project manager for the petition.
I do need to point out that -- I apologize, but the title and the resolution actually are not correct. The actual extension needs to be a request for an additional 19 feet instead of 14 feet for a total protrusion of 39 feet instead of 34 feet.
The dimensions were taken off of the revised layout except we took the end of the boat instead of the actual motor, and it needs to include the motor.
CHAIRMAN STRAIN: Okay.
MR. SAWYER: It doesn't affect the layout; it doesn't affect anything on the diagram that we've got. It's just I made the error of not catching that with the title.
CHAIRMAN STRAIN: Okay. And I don't see that as a deal breaker from at least this one individual's perspective. So -- but my concern is from an advertising perspective. Jeff, do you know if that's a significant enough issue?
MR. KLATZKOW: No.
CHAIRMAN STRAIN: Good. Thank you.
Anybody have any questions of staff on this issue?
(No response.)
CHAIRMAN STRAIN: Okay. Is there -- any members of the public wish to speak on this item?

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

(No response.)

CHAIRMAN STRAIN: Hearing none, we'll close the public hearing and look for -- seek a motion. Anybody?

COMMISSIONER SCHIFFER: I'll do it.

CHAIRMAN STRAIN: Okay. Brad?

COMMISSIONER SCHIFFER: I move we forward DBE- -- well, we don't forward. I move we approve the Consent Agenda BDE-PL201100006444 (sic) as being -- representing the hearing.

CHAIRMAN STRAIN: Okay. One correction. It wasn't consent. It was on regular advertised public hearing. It was a continued item.

COMMISSIONER SCHIFFER: Oh, sorry. Then I move for approval on this.

CHAIRMAN STRAIN: Okay.

COMMISSIONER EBERT: And I'll second.

CHAIRMAN STRAIN: Okay. Motion made by Brad, seconded by Diane.

Discussion?

(No response.)

CHAIRMAN STRAIN: All in favor, signify by saying aye.

COMMISSIONER SCHIFFER: Aye.

COMMISSIONER AHERN: Aye.

CHAIRMAN STRAIN: Aye.

COMMISSIONER HOMIAK: Aye.

COMMISSIONER EBERT: Aye.

COMMISSIONER KLEIN: Aye.

CHAIRMAN STRAIN: Anybody opposed?

(No response.)

CHAIRMAN STRAIN: Motion carries 6-0. Thank you.

MR. THOEMKE: Thank you.

CHAIRMAN STRAIN: Tell your applicant he didn't have to fly down for this one.

MR. THOEMKE: Yeah, he'll be happy about that one. Thank you, everybody.

CHAIRMAN STRAIN: Thank you.

Now, I'm sure that Ben Nelson's in the audience hoping the next one goes just as quickly.

***Next item up is BD-PL20120000026. All those wishing to testify on behalf of this item, please rise and be sworn in by the court reporter.

(The speakers were duly sworn and indicated in the affirmative.)

CHAIRMAN STRAIN: Okay. Disclosures on the part of the Planning Commission?

(No response.)

CHAIRMAN STRAIN: Okay. Well, hearing none we'll go right to the applicant's presentation.

MR. NELSON: Good morning, Commissioners.

CHAIRMAN STRAIN: Good morning.

MR. NELSON: And this morning we're here for a -- it's a -- actually there's an existing dock there that's 36 feet long. It's been there for many years. We're looking to add 10 feet to it and a boat dock. So there's -- actually it's a boat-dock extension of 26 feet, which would be what it would be about.

It's consistent with other ones in the area. It's been approved by your staff and recommended by your staff. And if you have any questions, I'd be sure glad to answer them.

CHAIRMAN STRAIN: Thank you. Any questions on the part of the Planning Commission?

COMMISSIONER SCHIFFER: Just one.

CHAIRMAN STRAIN: Go ahead.

COMMISSIONER SCHIFFER: This is a dock for two boats, correct?

MR. NELSON: Yes, basically. There's only one lift, but then the other side would just be for mooring of a small boat.

COMMISSIONER SCHIFFER: Who will own the boats then? How does the --

MR. NELSON: The owner.

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

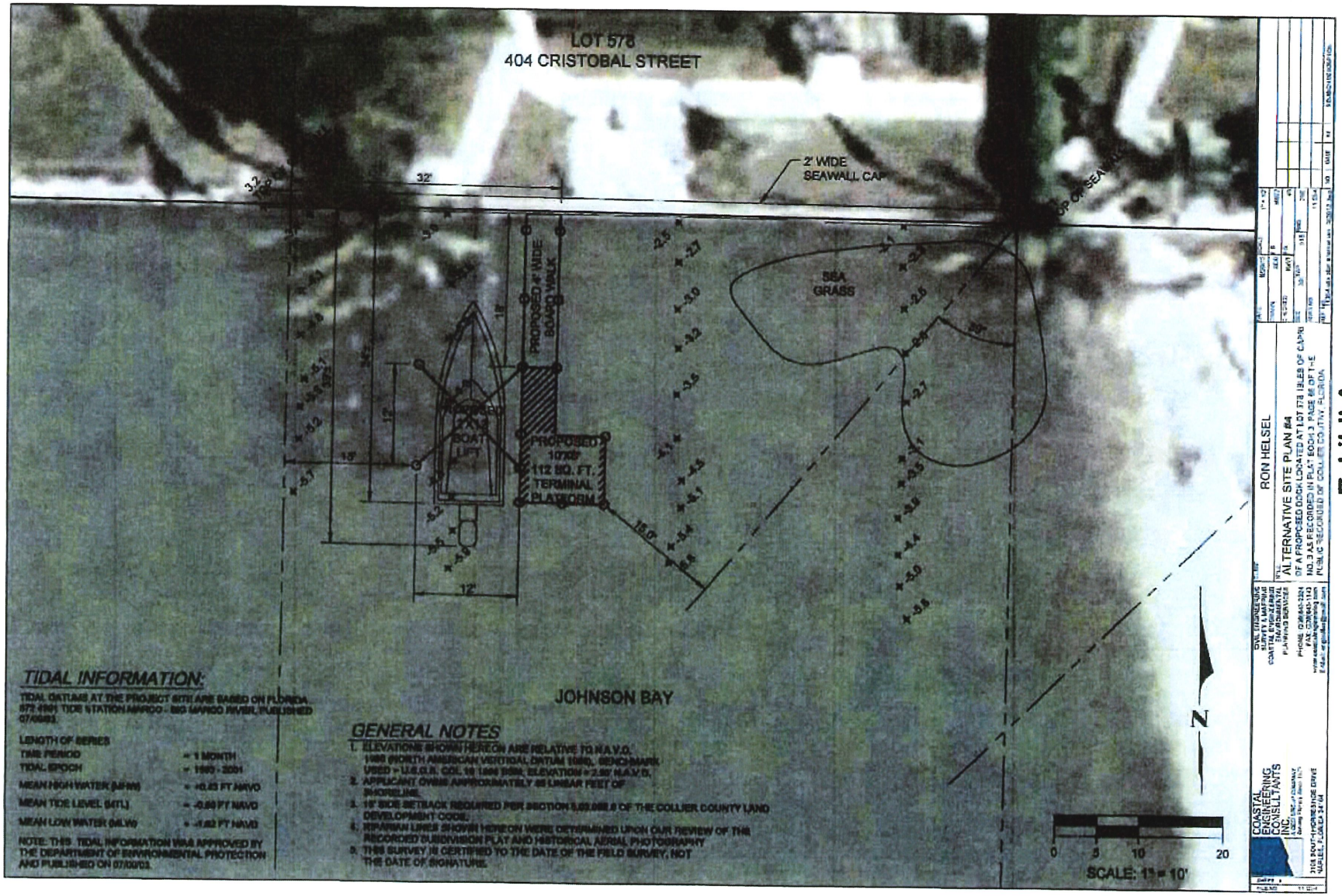


Exhibit A

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404

COASTAL ENGINEERING CONSULTANTS INC.
3106 SOUTH HORSESHOE DRIVE
NAPLES, FLORIDA 34104

CIVIL ENGINEERING
SURVEY & MAPPING
COASTAL ENGINEERING
ENVIRONMENTAL
PLANNING SERVICES

OWNER: RON HELSEL

TITLE: SITE PLAN
OF A PROPOSED DOCK LOCATED AT LOT 578, ISLES OF CAPRI
NO. 3 AS RECORDED IN PLAT BOOK 3, PAGE 86 OF THE
PUBLIC RECORDS OF COLLIER COUNTY, FLORIDA.

DATE: 06/12/2011 SCALE: 1" = 40'
DRAWN: MARK P.F.: MBD
CHECKED: KENT P.C.: 40
SEC: 32 TWP: 51S RNG: 26E
JOB NO: 11-084
FILE NO: 11084-proposed_062511.dwg

AGENDA ITEM 9-A

This item has been continued from the August 2, 2012 CCPC meeting.

You have received materials for this item at the August 2nd meeting.

****Revised Title****

BDE-PL20110000644: Helsel Boat Dock Extension- A Resolution of the Collier County Planning Commission relating to Petition Number BDE-PL20110000644 for a 14 foot boat dock extension over the maximum 20 foot limit in Section 5.03.06 of the Collier County Land Development Code for a total protrusion of 34 feet for the benefit of property located in Isles of Capri No. 3 Subdivision in Collier County, Florida. [Coordinator: Michael Sawyer, Project Manager]

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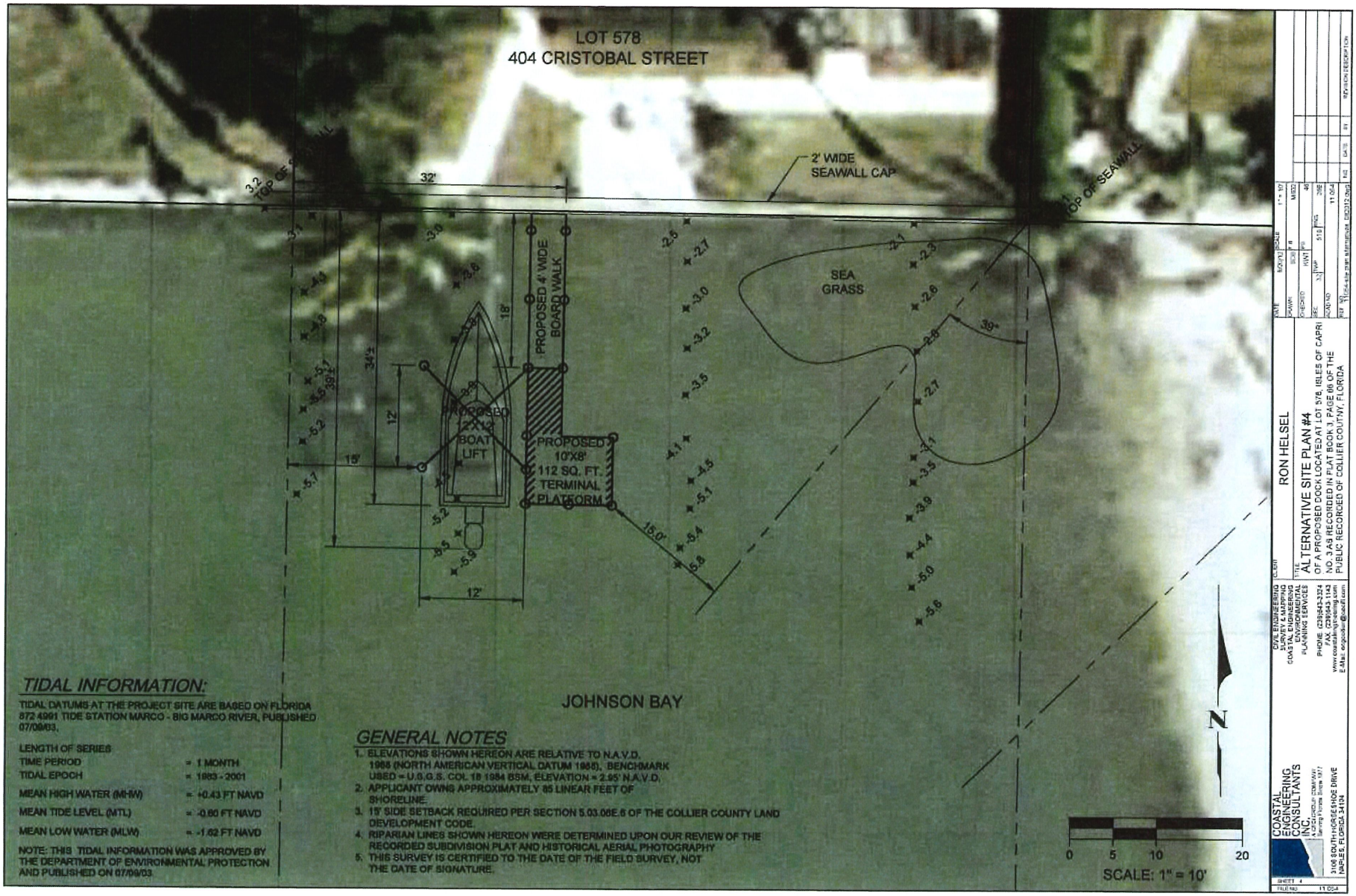

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1. ELEVATIONS SHOWN HEREON ARE RELATIVE TO N.A.V.D. 1988 (NORTH AMERICAN VERTICAL DATUM 1988). BENCHMARK USED = U.S.G.S. COL 18 1984 BSM, ELEVATION = 2.95' N.A.V.D.
2. APPLICANT OWNS APPROXIMATELY 85 LINEAR FEET OF SHORELINE.
3. 15' SIDE SETBACK REQUIRED PER SECTION 5.03.06E.6 OF THE COLLIER COUNTY LAND DEVELOPMENT CODE.
4. RIPARIAN LINES SHOWN HEREON WERE DETERMINED UPON OUR REVIEW OF THE RECORDED SUBDIVISION PLAT AND HISTORICAL AERIAL PHOTOGRAPHY
5. THIS SURVEY IS CERTIFIED TO THE DATE OF THE FIELD SURVEY, NOT THE DATE OF SIGNATURE.

CLIENT: RON HELSEL

TITLE: ALTERNATIVE SITE PLAN #4
OF A PROPOSED DOCK LOCATED AT LOT 578, ISLES OF CAPRI NO. 3 AS RECORDED IN PLAT BOOK 3, PAGE 86 OF THE PUBLIC RECORDS OF COLLIER COUNTY, FLORIDA

SCALE: 1" = 10'
DRAWN: MSD
CHECKED: KENT
JOB NO: 11-054
SHEET 4
FILE NO: 11-054

COASTAL ENGINEERING CONSULTANTS, INC.
3106 SOUTH HORSESHOE DRIVE
NAPLES, FLORIDA 34104
PHONE (239)643-1324
FAX (239)643-1143
www.coastalengineering.com
E-Mail: dogcoke@aol.com

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404

Collier County Planning Commission

Subject- BDE-PL20110000644, HELSEL BOAT DOCK EXTENSION revision from the August 2,2012 meeting

Members of the Planning Commission,

I submit to you the revised boat dock design as discussed at the Planning Commission meeting on August 2nd 2012. I have done everything that was requested.

As you can see by the drawings submitted I have moved the dock to the exact location proposed by my objecting neighbor, I have moved the boat lift to the opposing side as I was asked to and I have reduced the footprint of the dock as was requested by the Planning Commission members. I can see no reason that my current submission is not fair and reasonable to both myself, the environment, and my neighbors and I ask for your approval so I can bring this 24 month odyssey to a conclusion.

Ms. Wasserman (the objecting neighbor) has had her attorney prepare a agreement (see attachments) that is acceptable to my wife and myself with the exception of Para B section 3 where she is asking that I give up any right to review and discuss with the Planning Commission the design and BDE that she has indicated she will be requesting for her property.

While I understand she is going to be constructing a dock facility I have no wish to give up my rights to object if I am not satisfied with the design , just as she had the right to object to mine and we conformed to her wishes.

In conclusion I am asking that you grant the BDE as presented at the September 10th meeting as I have complied with all requests by both the Planning Commission and the objecting neighbor.

Regards

Ronald and Denise Helsel
404 Cristobal Street
Naples, FL 34113

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

INSTR 4737347 OR 4833 PG 2864 RECORDED 9/7/2012 12:48 PM PAGES 4
DWIGHT E. BROCK, CLERK OF THE CIRCUIT COURT, COLLIER COUNTY FLORIDA
REC $35.50

AGREEMENT REGARDING RIPARIAN LINE

This Agreement made this 30th of August, 2012, by and between **Ronald M. Helsel and Denise S. Caterini- Helsel, his wife** and their successors and assigns, hereinafter referred to as "Helsel", and **Theodore Wasserman and Karen L Wasserman, his wife** and their successors and assigns, hereinafter referred as "**Wasserman**".

RECITALS

The Parties recite and declare as follows:

A. The parties have an interest in adjoining real estate lots located in Isles of Capri, Collier County, Florida and described respectively as follows:

Helsel- Lot 578 Isles of Capri No. 3 a/k/a 404 Christobal Street, Naples, Fl.

Wasserman - Lot 577 Isles of Capri No. 3 a/k/a 400 Capri Blvd., Naples, Fl.

COLLIER COUNTY COPY CLERK OF THE CIRCUIT COURT

B. The parties desire to establish the common riparian line between the above mentioned adjoining properties owned by them for the benefit of each of them.

In consideration of the sum of Ten and N0/100 ($10.00) Dollars, and the promises contained in this Agreement and other good and valuable consideration, the parties agree as follows:

1. The riparian line between the above referenced lots extends into Johnson Bay at the angle as shown on the attached "Exhibit A" marked as "Alternative Site Plan #4" done by Coastal Engineering Consultants, Inc. Dated 8/20/12. The riparian line runs in a general southwest direction being 39 degrees from a line being a southern extension of the common property lines of Lots 577 and 578.

2. Wasserman agrees and consents to the proposed location of Helsel's boat docking facility as shown on Exhibit A.

3. Helsel acknowledges that Wasserman plans to permit and construct a future docking facility within Wasserman's riparian lines.

4. The parties hereto agree to sign any other necessary or required documentation as needed to confirm or implement this agreement.

5. This agreement may be recorded in the public records of Collier County, Fl.

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

6. The parties further agree that this agreement is a covenant that shall run with the land.

In Witness Whereof, each party this Agreement has caused it to be executed on the dates indicated below.

Witness 8-30-12 Date By: Ronald M. Helsel

Witness By: Denise S. Caterini-Helsel

Witness Date By: Theodore Wasserman

Witness By: Karen E. Wasserman

STATE OF ~~FLORIDA~~ PENNSYLVANIA
COUNTY OF ~~COLLIER~~ WASHINGTON

COLLIER COUNTY CLERK OF THE CIRCUIT COURT COPY

I HEREBY CERTIFY that on this day, before me, an officer duly authorized to administer oaths and take acknowledgments, personally appeared **Ronald M. Hesel and Denise S. Caterini-Helsel, his wife** known to me to be the persons described in and who executed the foregoing instrument, who acknowledged before me that they executed the same, that I relied upon the following form of identification of the above-named persons: PA DRIVER LICENSES, and that an oath (was) (~~was not~~) taken.

WITNESS my hand and official seal in the County and State last aforesaid this 30th day of August, A.D., 2012.

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Carolyn M. Santavicca, Notary Public
Charleroi Boro, Washington County
My Commission Expires Sept. 13, 2014
Member, Pennsylvania Association of Notaries

Notary Rubber Stamp Seal

Notary Public Signature

CAROLYN M SANTAVICCA

Notary Public Printed Signature

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

6. The parties further agree that this agreement is a covenant that shall run with the land.

In Witness Whereof, each party this Agreement has caused it to be executed on the dates indicated below.

_____	_____	By:	_____
Witness	**Date**		**Ronald M. Helsel**
_____		By:	_____
Witness			**Denise S. Caterini-Helsel**
Carol A. Seaver	8/30/12	By: X	_____
Witness	**Date**		**Theodore Wasserman**
_____		By: X Karen L. Wasserman	
Witness			**Karen L. Wasserman**

COLLIER COUNTY COPY CLERK OF THE CIRCUIT COURT

STATE OF FLORIDA
COUNTY OF COLLIER

I HEREBY CERTIFY that on this day, before me, an officer duly authorized to administer oaths and take acknowledgments, personally appeared

, **his wife** known to me to be the persons described in and who executed the foregoing instrument, who acknowledged before me that they executed the same, that I relied upon the following form of identification of the above-named persons: Karen Wasserman + Theodore Wasserman, and that an oath (was) (was not) taken.

WITNESS my hand and official seal in the County and State last aforesaid this 30th day of August, A.D., 2012.

_____
Notary Public Signature

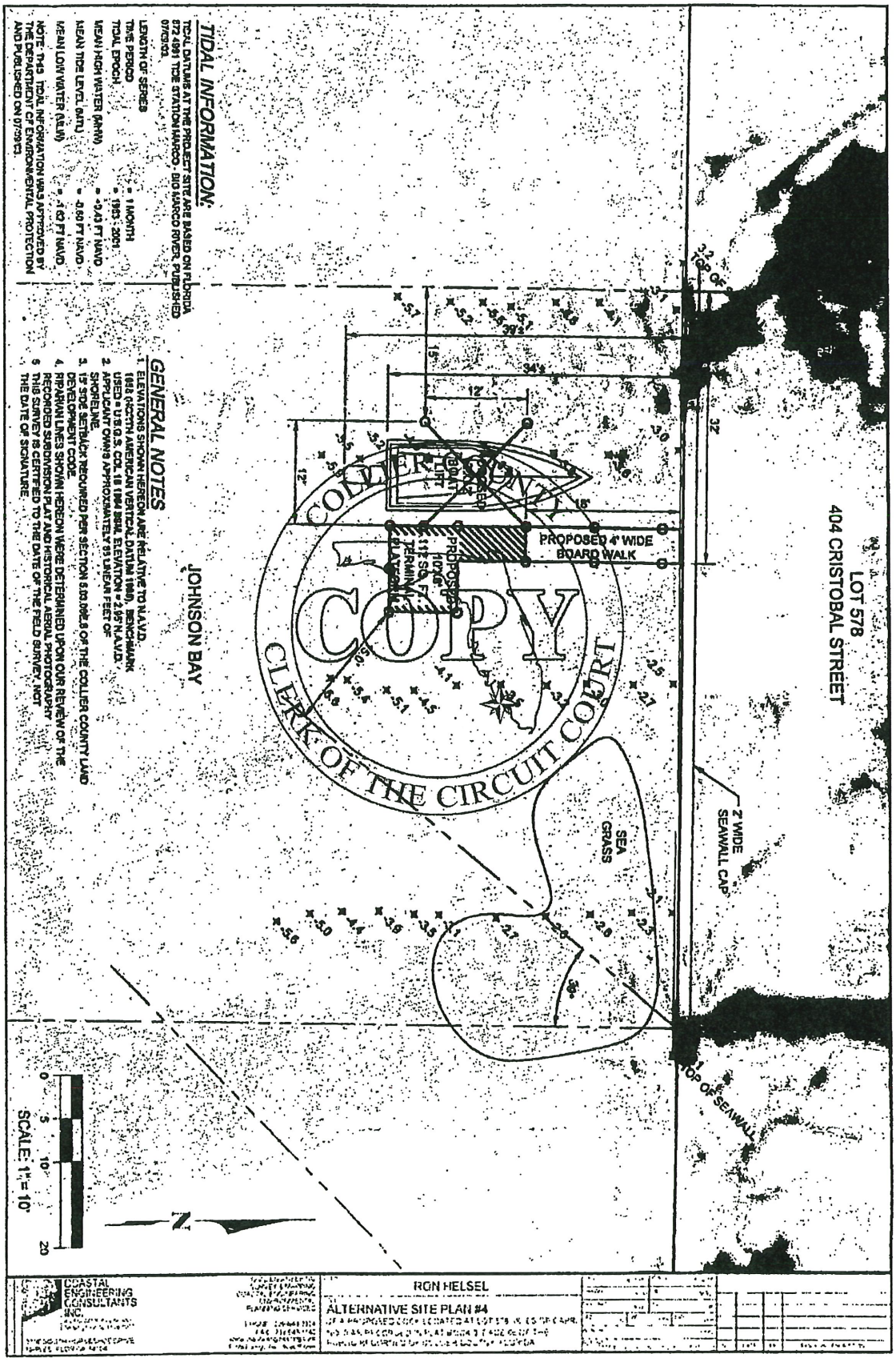
_____
Notary Rubber Stamp Seal

NANCY M. GOFF
MY COMMISSION # DD 997253
EXPIRES: June 30, 2014
Bonded Thru Notary Public Underwriters

NANCY M. GOFF
Notary Public Printed Signature

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

"Exhibit 4"



Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404

AGENDA ITEM 9-A

STAFF REPORT

TO: COLLIER COUNTY PLANNING COMMISSION

FROM: DEPARTMENT OF PLANNING AND ZONING
GROWTH MANAGEMENT DIVISION, PLANNING AND REGULATION

HEARING DATE: AUGUST 2, 2012

SUBJECT: BDE-PL20110000644, HELSEL BOAT DOCK EXTENSION

PROPERTY OWNER/AGENT:

Owner: Ronald and Denise Helsel,
911 Highpoint Drive
Coal City, Pa 15423

Agent: Kris Thoemke,
Coastal Engineering, Inc.
3106 South Horseshoe Drive,
Naples, Fl 34104

REQUESTED ACTION:

The petitioner is requesting a 22-foot boat dock extension from the maximum permitted protrusion of 20 feet for waterways greater than 100 feet in width, which will allow construction of a boat docking facility protruding a total of 42 feet into a waterway that is approximately 118 feet wide.

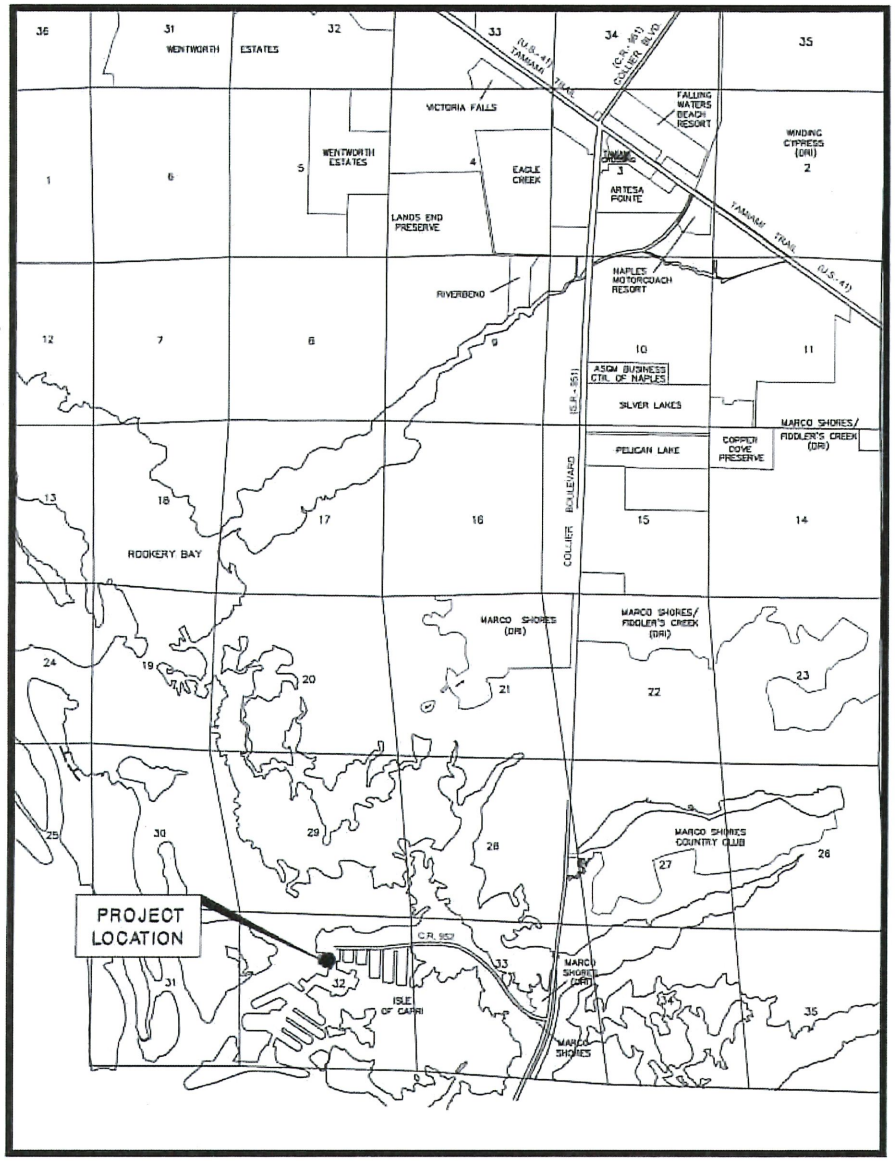
GEOGRAPHIC LOCATION:

The subject boat dock lot is located at 404 Cristobal Street, Isles of Capri, Unit 3, Lot 578, in Section 32, Township 51 South, Range 26 East in Collier County Florida, Folio number 52450080000. *(See location map on the following page).*

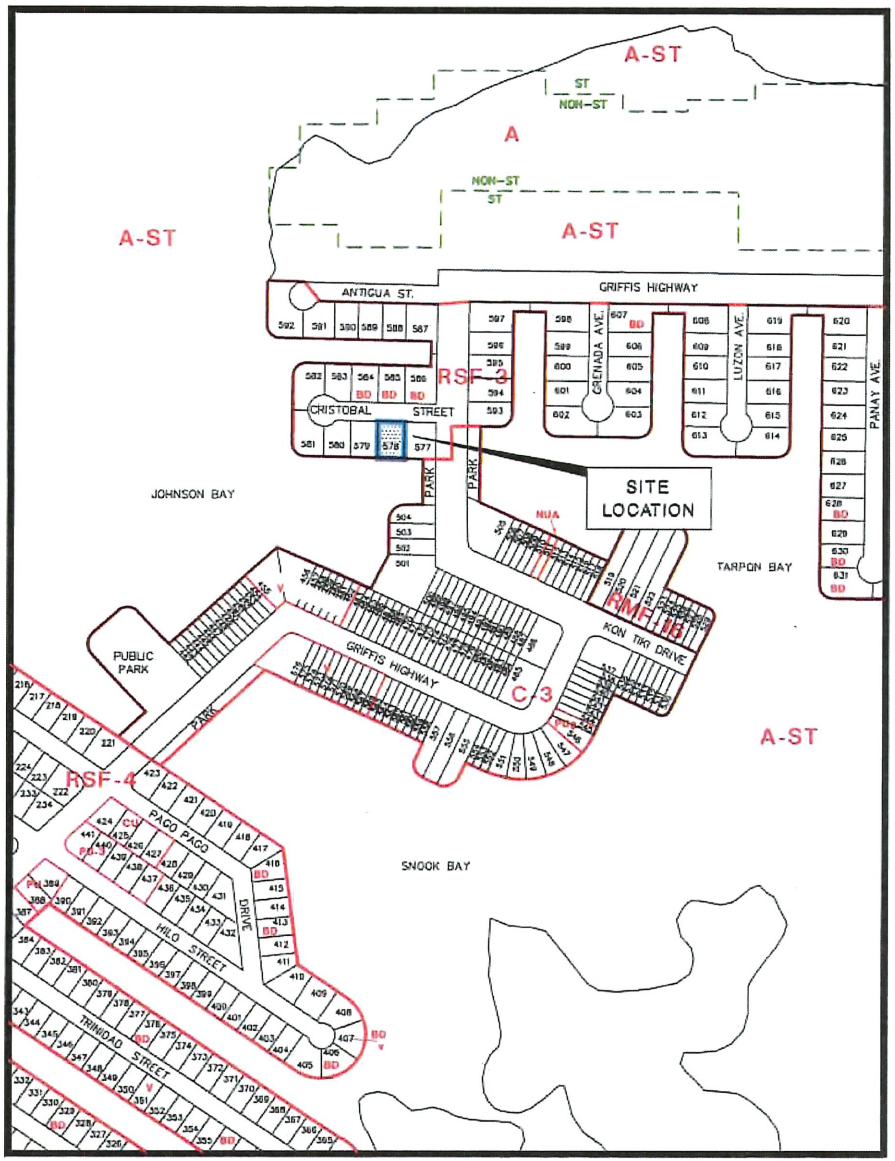
PURPOSE/DESCRIPTION OF PROJECT:

The petitioner is proposing to construct a boat dock facility comprised of a 4 foot by 13.5 foot long finger dock leading to a 10 foot by 16 foot terminal platform that will service 1 boat lift and vessel. The proposed dock facility is located on a single family residential lot that is approximately 85 feet in width. There was a previous dock constructed in 1976 according to property appraiser records which comprised a large deck platform built on top of pilings. Aerial photos indicate the decking was removed before 2006 and the piles will be removed with the proposed dock facility construction. The proposed boat dock facility will have a total protrusion of 42 feet from Mean High Water Line (MHWL) of the subject properties seawall to the mooring pilings of an existing dock facility located to the south on Johnson Bay. There is no dredging proposed for this project.

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)



LOCATION MAP



ZONING MAP

PETITION # BD - PL - 2011 - 644

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404

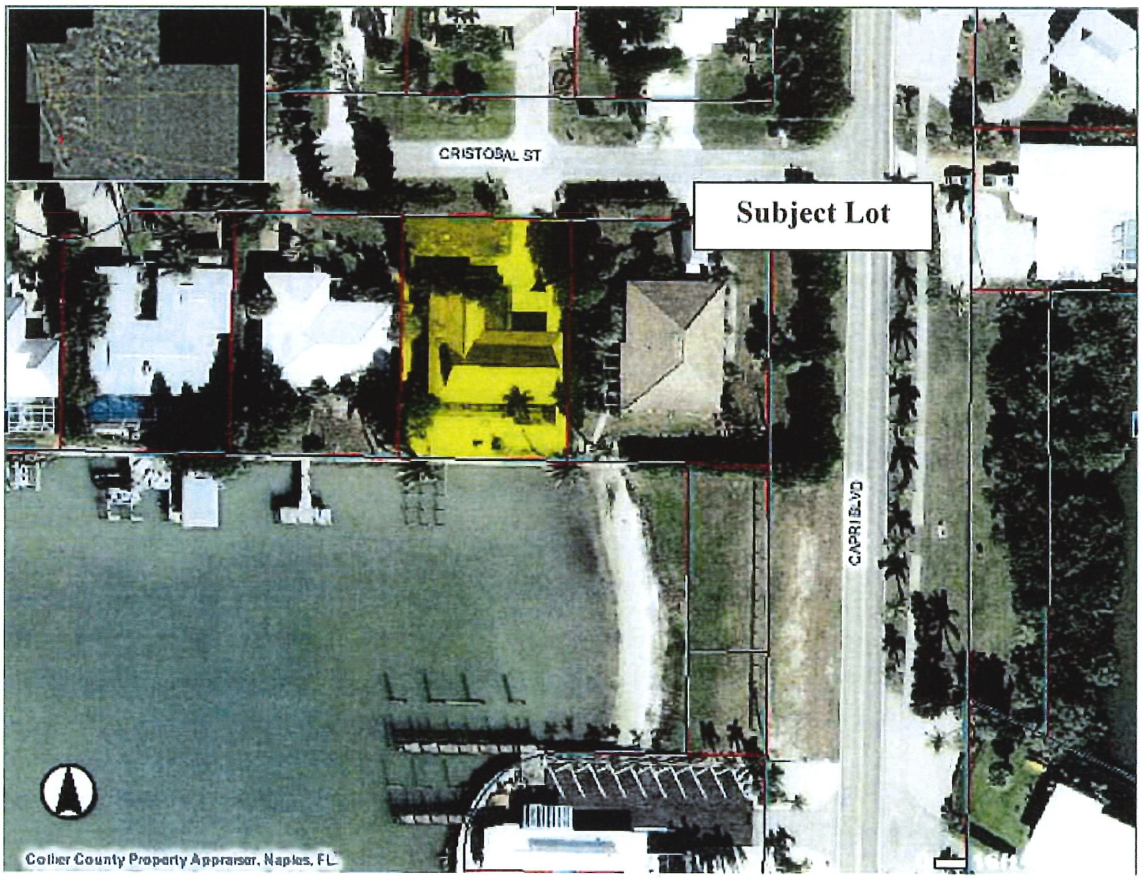
SURROUNDING LAND USE & ZONING:

SUBJECT PARCEL: Single family residence, with a zoning designation of **RSF-3**.

SURROUNDING:

North:	Cristobal Street ROW, then Single family residence with a zoning designation of **RSF-3**
East:	Single family residence, with a zoning designation of **RSF-3**
South:	Johnson Bay, then existing boat dock facility with a zoning designation of **C-3**
West:	Single family residence, with a zoning designation of **RSF-3**

Aerial photo taken from Collier County Property Appraiser website.



Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

ENVIRONMENTAL EVALUATION:

Environmental Services Staff has reviewed this petition and has no objection to the granting of this request. Section 5.03.06(E)(11) (Manatee Protection) of the Collier County Land Development Code (LDC) is applicable to all multi-slip docking facilities with ten (10) or more slips. The proposed facility consists of **one** boat slip and is therefore not subject to the provisions of this section.

STAFF COMMENTS:

The Collier County Planning Commission (CCPC) shall approve, approve with conditions, or deny, a dock facility extension request based on the following criteria. In order for the CCPC to approve this request, it must be determined that at least four of the five primary criteria and four of the six secondary criteria have been met.

Staff has reviewed this petition in accordance with Section 5.03.06 and finds the following:

Primary Criteria

1. **Whether the number of dock facilities and/or boat slips proposed is appropriate in relation to the waterfront length, location, upland land use and zoning of the subject property. Consideration should be made of property on unbridged barrier islands, where vessels are the primary means of transportation to and from the property. (The number should be appropriate; typical single-family use should be no more than two slips; typical multi-family use should be one slip per dwelling unit; in the case of unbridged barrier island docks, additional slips may be appropriate.)**

   Criterion met. The proposed dock facility consists of the a boat dock facility comprised of a 13.5 foot long finger dock leading to a 10 foot by 16 foot terminal platform that will service 1 boat lift and vessel which is less than, and consistent with, the allowable 2-slip provisions.

2. **Whether the water depth at the proposed site is so shallow that a vessel of the general length, type and draft as that described in the petitioner's application is unable to launch or moor at mean low tide (MLT). (The petitioner's application and survey should establish that the water depth is too shallow to allow launching and mooring of the vessel(s) described without an extension.)**

   Criterion met. According to the petitioner's application the water depth for the dock facility is not adequate within the 20 foot permitted protrusion limit to accommodate the 24 foot vessel noted in the application. The application indicates that approximately 2 feet of water depth is required for the vessel including the motor plus an additional foot of depth is required for the boat lift for a total required water depth of 3 feet. The information provided indicates that this depth of water is not available within the 20 foot protrusion limit.

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

3. **Whether the proposed dock facility may have an adverse impact on navigation within an adjacent marked or charted navigable channel. (The facility should not intrude into any marked or charted navigable channel thus impeding vessel traffic in the channel.)**

   Criterion met. According to the information submitted by the petitioner, the proposed dock facility will not adversely impact navigation and does not protrude into a marked or chartered navigable channel.

4. **Whether the proposed dock facility protrudes no more than 25 percent of the width of the waterway, and whether a minimum of 50 percent of the waterway width between dock facilities on either side is maintained for navigability. (The facility should maintain the required percentages.)**

   Criterion not met. The information provided in the application indicates that the proposed dock will protrude 42 feet into a waterway that is 118 feet in width (MHWL to the existing mooring pilings to the south). Therefore the dock facility will protrude approximately 35.6 percent of the waterway width which means that it does not meet this criterion.

5. **Whether the proposed location and design of the dock facility is such that the facility would not interfere with the use of neighboring docks. (The facility should not interfere with the use of legally permitted neighboring docks.)**

   Criterion met. According to the drawings submitted by the petitioner, the proposed facility has been designed so that it does not interfere with adjacent neighboring docks and/or access. The application also includes a letter of no objection from The Blue Heron dock facility owner which is located to the south.

Secondary Criteria

1. **Whether there are special conditions not involving water depth, related to the subject property or waterway, which justify the proposed dimensions and location of the proposed dock facility. (There must be at least one special condition related to the property; these may include type of shoreline reinforcement, shoreline configuration, mangrove growth, or seagrass beds.)**

   Criterion not met. The information provided in the application indicates that there is no special condition related to the subject property or waterway. Therefore this criterion is not met.

2. **Whether the proposed dock facility would allow reasonable, safe access to the vessel for loading/unloading and routine maintenance, without the use of excessive deck area not directly related to these functions. (The facility should not use excessive deck area.)**

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Criterion not met. The proposed dock facility consists of a 4 foot by 13.5 foot long finger dock leading to a 10 foot by 16 foot terminal platform. The petitioner notes that state permitting allow up to 160 square feet of decking for a terminal platform area and that the proposed dock facility meets this standard. However staff does not agree that this is the minimum amount of decking required to allow reasonable safe access to the proposed vessel for loading and unloading as well as routine maintenance. While the proposed terminal platform may not be excessive given state permitting allowances it is staff's opinion that it is not required to ensure safe access and routine maintenance. For this reason the criterion is not met.

3. **For single-family dock facilities, whether the length of the vessel, or vessels in combination, described by the petitioner, exceeds 50 percent of the subject property's linear waterfront footage. (The applicable maximum percentage should be maintained.)**

   Criterion met. The subject property contains a linear waterfront that is 85 feet in length according to the application. The total length of the proposed vessel is 24 feet which is 28.2 percent of the waterfront length and less than 50 percent of the waterfront footage.

4. **Whether the proposed facility would have a major impact on the waterfront view of neighboring property owners. (The facility should not have a major impact on the view of a neighboring property owner.)**

   Criterion met. The information provided indicates that the proposed facility will not directly change the views of adjacent parcels because the proposed dock is generally consistent with existing dock facilities in the area and exceeds the riparian line setbacks.

5. **Whether seagrass beds will be impacted by the proposed dock facility. (If seagrass beds are present, compliance with subsection 5.03.06(I) of the LDC must be demonstrated.)**

   Criterion met. According to the information submitted by the petitioner, there are seagrass beds within 200 feet of the proposed dock facility. The application indicates a seagrass bed that is approximately 20 feet from the proposed dock facility; however the petitioner also notes that the proposed plan is in compliance with this section of the LDC.

6. **Whether the proposed dock facility is subject to the manatee protection requirements of subsection 5.03.06(E)(11) of this Code. (If applicable, compliance with section 5.03.06(E)(11) must be demonstrated.)**

   Criterion not applicable. The proposed facility consists of **one** boat slip and is therefore not subject to the provisions of this section.

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Staff analysis indicates that the request meets four of the five primary criteria. With regard to the six secondary criteria, the request fails to meet two of the criteria and one of the remaining criteria is found to be not applicable. Therefore the request meets the requirements of this section of the LDC.

APPEAL OF BOAT DOCK EXTENSION TO BOARD OF ZONING APPEALS:

As to any boat dock extension petition upon which the CCPC takes action, an aggrieved petitioner, or adversely affected property owner, may appeal such final action to the Board of Zoning Appeals. Such appeal shall be filed with the Growth Management Division Administrator within 30 days of the action by the CCPC. In the event that the petition has been approved by the CCPC, the applicant shall be advised that he/she proceeds with construction at his/her own risk during this 30-day period.

COUNTY ATTORNEY OFFICE REVIEW:

The County Attorney Office has reviewed the staff report for BD-PL20110000644, dated July 6, 2012, and found it to be legally sufficient.

STAFF RECOMMENDATION:

Based on the above findings, staff recommends that the CCPC approve Petition **BD-PL20110000644**:

Attachments: A. Draft Resolution
B. Application

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

PREPARED BY:

MICHAEL SAWYER, PROJECT MANAGER
DEPARTMENT OF PLANNING AND ZONING

7.6.2012
DATE

REVIEWED BY:

RAYMOND V. BELLOWS, ZONING MANAGER
DEPARTMENT OF PLANNING AND ZONING

7-9-12
DATE

MICHAEL BOSI, AICP. INTERIM DIRECTOR
DEPARTMENT OF PLANNING AND ZONING

7-16-12
DATE

APPROVED BY:

NICK CASALANGUIDA, ADMINISTRATOR
GROWTH MANAGEMENT DIVISION

7-17-12
DATE

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

COPY

CCPC RESOLUTION NO. 12-____

A RESOLUTION OF THE COLLIER COUNTY PLANNING COMMISSION RELATING TO PETITION NUMBER BDE-PL20110000644 FOR A 22 FOOT BOAT DOCK EXTENSION OVER THE MAXIMUM 20 FOOT LIMIT IN SECTION 5.03.06 OF THE COLLIER COUNTY LAND DEVELOPMENT CODE FOR A TOTAL PROTRUSION OF 42 FEET FOR THE BENEFIT OF PROPERTY LOCATED IN ISLES OF CAPRI NO. 3 SUBDIVISION IN COLLIER COUNTY, FLORIDA.

WHEREAS, the Legislature of the State of Florida in Chapter 125, Florida Statutes, has conferred on all counties in Florida the power to establish, coordinate and enforce zoning and such business regulations as are necessary for the protection of the public; and

WHEREAS, the County pursuant thereto has adopted a Land Development Code (LDC) (Ordinance 04-41, as amended) which establishes regulations for the zoning of particular geographic divisions of the County, among which are provisions for granting extensions for boat docks; and

WHEREAS, the Collier County Planning Commission (CCPC), being duly appointed, has held a properly noticed public hearing and has considered the advisability of a 22-foot extension over the maximum 20-foot limit provided in LDC Section 5.03.06 to allow for a 42-foot boat dock facility in a single family residential (RSF-3) zoning district for the property hereinafter described; and

WHEREAS, the CCPC has found as a matter of fact that satisfactory provision and arrangement have been made concerning all applicable matters required by LDC Section 5.03.06; and

WHEREAS, all interested parties have been given the opportunity to be heard by this Commission at a public hearing, and the Commission has considered all matters presented.

NOW, THEREFORE, BE IT RESOLVED BY THE COLLIER COUNTY PLANNING COMMISSION OF COLLIER COUNTY, FLORIDA, that:

Petition Number BDE-PL20110000644, filed on behalf of Ronald and Denise Helsel by Coastal Engineering Consultants, Inc., with respect to the property hereinafter described as:

Lot 578, Isles of Capri No. 3, according to the Plat thereof as recorded in Plat Book 3, page 66, Public Records of Collier County, Florida

COPY

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

be and the same is hereby approved for a 22-foot extension of a boat dock over the maximum 20-foot limit to allow for a 42-foot boat dock facility, as shown on the Proposed Site Plan attached as Exhibit "A", in the RSF-3 zoning district wherein said property is located.

BE IT FURTHER RESOLVED that this Resolution be recorded in the minutes of this Commission and filed with the County Clerk's Office.

This Resolution adopted after motion, second and majority vote.

Done this _____ day of _____, 2012.

ATTEST:

COLLIER COUNTY PLANNING COMMISSION
COLLIER COUNTY, FLORIDA

_____
Nick Casalanguida, Deputy Administrator
Growth Management/Planning & Regulation Division

_____
Mark P. Strain, Chairman

Approved as to form
and legal sufficiency:

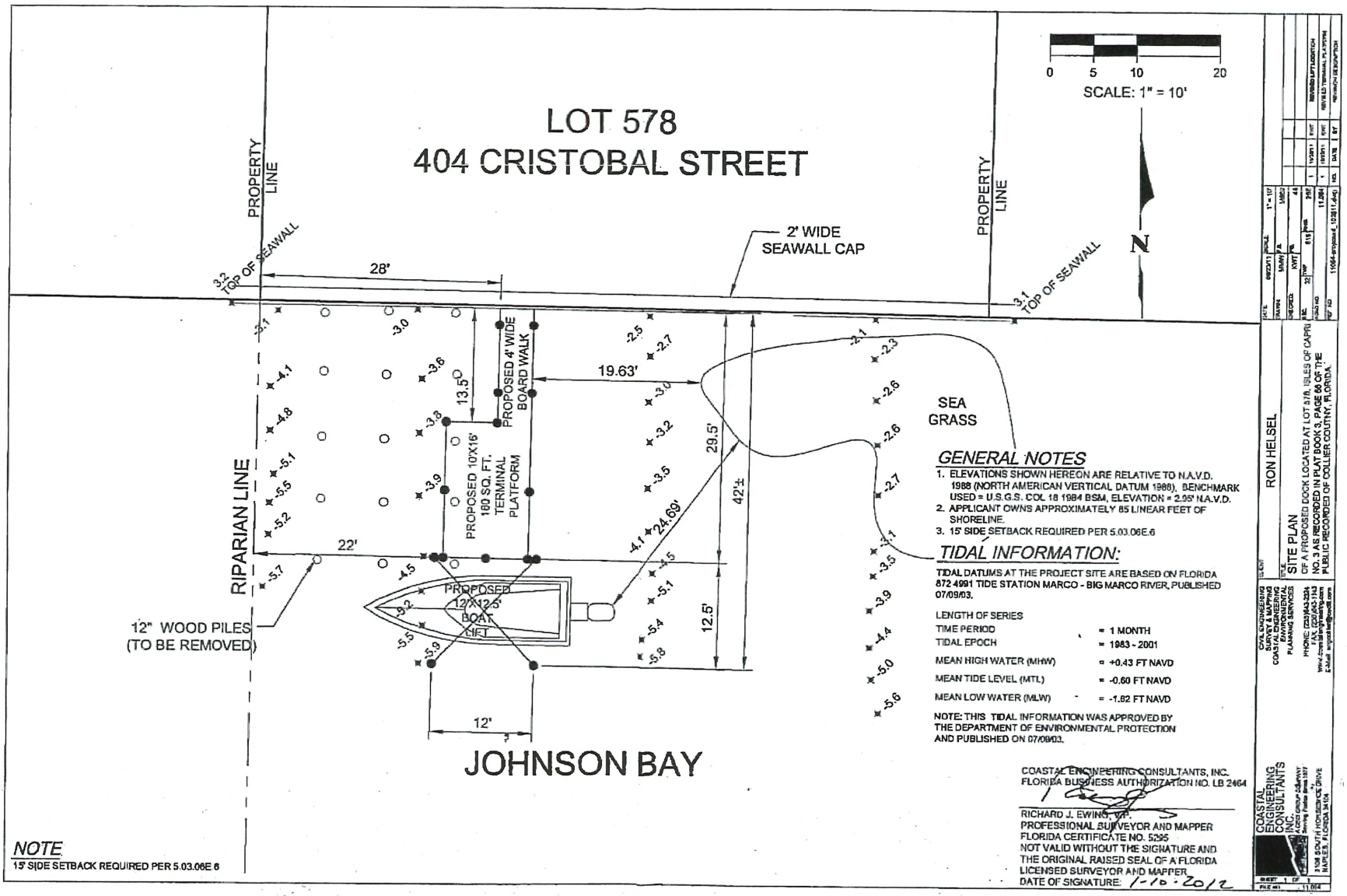
DRAFT

_____
Steven T. Williams
Assistant County Attorney

Attachment: Exhibit A – Proposed Site Plan

12-CPS-01140/4

Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)



Attachment: Attachment C - CCPC Res 12-08 - Transcript - Staff Report (21434 : PL20200000220 BDE 404

COLLIER COUNTY GOVERNMENT
GROWTH MANAGEMENT DEPARTMENT
www.colliergov.net

2800 NORTH HORSESHOE DRIVE
NAPLES, FLORIDA 34104
(239) 252-2400 FAX: (239) 252-6358

DOCK FACILITY EXTENSION OR BOATHOUSE ESTABLISHMENT PETITION

LDC Section 5.03.06
Ch. 3 B. of the Administrative Code

THIS PETITION IS FOR (check one): ■ **DOCK EXTENSION** ☐ **BOATHOUSE**

PROJECT NUMBER
PROJECT NAME
DATE PROCESSED

To be completed by staff

APPLICANT INFORMATION

Name of Property Owner(s): Ronald and Denise Helsel

Name of Applicant if different than owner: _____

Address: 404 Cristobal St **City:** Naples **State:** Fl **ZIP:** 34113

Telephone: 724-322-6636 **Cell:** 724-322-6636 **Fax:** _____

E-Mail Address: ronh@lesleh.com

Name of Agent(s): N/A

Firm: _____

Address: _____ **City:** _____ **State:** _____ **ZIP:** _____

Telephone: _____ **Cell:** _____ **Fax:** _____

E-Mail Address: _____

PROPERTY LOCATION

Section/Township/Range: 32 / 51 / 26E **Property I.D. Number:** 52450080000

Subdivision: Isle of Capri **Unit:** 3 **Lot:** 578 **Block:** _____

Address/ General Location of Subject Property:
404 Cristobal Street, Naples Fl 34113

Current Zoning and Land use of Subject Property:
RSF-3

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

COLLIER COUNTY GOVERNMENT
GROWTH MANAGEMENT DEPARTMENT
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2800 NORTH HORSESHOE DRIVE
NAPLES, FLORIDA 34104
(239) 252-2400 FAX: (239) 252-6358

BE AWARE THAT COLLIER COUNTY HAS LOBBYIST REGULATIONS. GUIDE YOURSELF ACCORDINGLY AND ENSURE THAT YOU ARE IN COMPLIANCE WITH THESE REGULATIONS.

ADJACENT ZONING AND LAND USE

	Zoning	Land Use
N	RSF-3	Single Family House
S	Open Water Then C-3	Johnson Bay then Dock Facility/Restaurant
E	RSF-3	Single Family Home
W	RSF-3	Single Family Home

DESCRIPTION OF PROJECT

Narrative description of project (indicate extent of work, new dock, replacement, addition to existing facility, any other pertinent information):

Construction of 4 wood pilings and aluminum boat lift along with 38.25 sft terminal area to existing dock facility , Plese note the exisiting dock was constructed under a previous BDE with the Project # PL20110000644 Approval # CCPC Resolution # 12-08

SITE INFORMATION

1. **Waterway Width:**
   115 ft. Measurement from ☐ plat ☐ survey ☒ visual estimate
   ☒ other (specify) _____Overview from SRS Survey to scale
2. **Total Property Water Frontage:**
   85 ft.
3. **Setbacks:**
   Provided: 15.29 ft.
   Required: 15 ft.
4. **Total Protrusion of Proposed Facility into Water:**
   34 ft.
5. **Number and Length of Vessels to use Facility:**
   1. 30 ft.
   2. 18 ft.
6. **List any additional dock facilities in close proximity to the subject property and indicate the total protrusion into the waterway of each:**
   406 Cristobal walkway and terminal total protrusion 32'
   408 Cristobal Walkway and Boat House
7. **Signs are required to be posted for all petitions. On properties that are 1 acre or larger in size, the applicant shall be responsible for erecting the required sign. What is the size of the petitioned property?** 0.23 Acres

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

COLLIER COUNTY GOVERNMENT
GROWTH MANAGEMENT DEPARTMENT
www.colliergov.net

2800 NORTH HORSESHOE DRIVE
NAPLES, FLORIDA 34104
(239) 252-2400 FAX: (239) 252-6358

8. Official Interpretations or Zoning Verifications:

To your knowledge, has there been an official interpretation or zoning verification rendered on this property within the last year? ☐ Yes ■ No If yes, please provide copies.

PRIMARY CRITERIA

The following criteria, pursuant to LDC section 5.03.06, shall be used as a guide by staff in determining its recommendation to the Office of the Hearing Examiner. The Hearing Examiner will utilize the following criteria as a guide in the decision to approve or deny a particular Dock Extension request. In order for the Hearing Examiner to approve the request, it must be determined that at least 4 of the 5 primary criteria, and at least 4 of the 6 secondary criteria, must be met. On separate sheets, please provide a narrative response to the listed criteria and/or questions.

1. Whether or not the number of dock facilities and/or boat slips proposed is appropriate in relation to the waterfront length, location, upland land use, and zoning of the subject property; consideration should be made of property on unbridged barrier islands, where vessels are the primary means of transportation to and from the property. (The number should be appropriate; typical, single-family use should be no more than two slips; typical multi-family use should be one slip per dwelling unit; in the case of unbridged barrier island docks, additional slips may be appropriate.)

2. Whether or not the water depth at the proposed site is so shallow that a vessel of the general length, type, and draft as that described in the petitioner's application is unable to launch or moor at mean low tide (MLT). (The petitioner's application and survey should show that the water depth is too shallow to allow launch and mooring of the vessel (s) described without an extension.)

3. Whether or not the proposed dock facility may have an adverse impact on navigation within an adjacent marked or charted navigable channel. (The facility should not intrude into any marked or charted navigable channel thus impeding vessel traffic in the channel.)

4. Whether or not the proposed dock facility protrudes no more than 25 percent of the width of the waterway, and whether or not a minimum of 50 percent of the waterway width between dock facilities on either side of the waterway is maintained for navigability. (The facility should maintain the required percentages.)

5. Whether or not the proposed location and design of the dock facility is such that the facility would not interfere with the use of neighboring docks. (The facility should not interfere with the use of legally permitted neighboring docks.)

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

COLLIER COUNTY GOVERNMENT
GROWTH MANAGEMENT DEPARTMENT
www.colliergov.net

2800 NORTH HORSESHOE DRIVE
NAPLES, FLORIDA 34104
(239) 252-2400 FAX: (239) 252-6358

SECONDARY CRITERIA

1. Whether or not there are special conditions, not involving water depth, related to the subject property or waterway, which justify the proposed dimensions and location of the proposed dock facility. (There must be at least one special condition related to the property; these may include type of shoreline reinforcement, shoreline configuration, mangrove growth, or seagrass beds.)

2. Whether the proposed dock facility would allow reasonable, safe, access to the vessel for loading/unloading and routine maintenance, without the use of excessive deck area not directly related to these functions. (The facility should not use excessive deck area.)

3. For single-family dock facilities, whether or not the length of the vessel, or vessels in combination, described by the petitioner exceeds 50 percent of the subject property's linear waterfront footage. (The applicable maximum percentage should be maintained.)

4. Whether or not the proposed facility would have a major impact on the waterfront view of neighboring waterfront property owners. (The facility should not have a major impact on the view of either property owner.)

5. Whether or not seagrass beds are located within 200 feet of the proposed dock facility. (If seagrass beds are present, compliance with LDC subsection 5.03.06 I must be demonstrated.)

6. Whether or not the proposed dock facility is subject to the manatee protection requirements of LDC subsection 5.03.06 E.11. (If applicable, compliance with subsection 5.03.06.E.11 must be demonstrated.)

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

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Pre-Application Meeting and Final Submittal Requirement Checklist for:

☐ Dock Extension
☐ Boathouse
Chapter 3 B. of the Administrative Code

The following Submittal Requirement Checklist is to be utilized during the Pre-Application Meeting, and at time of application submittal. At time of submittal, the checklist is to be completed and submitted with the application packet. Please provide the submittal items in the exact order listed below, with cover sheets attached to each section. **Incomplete submittals will not be accepted.**

REQUIREMENTS FOR REVIEW	# OF COPIES	REQUIRED	NOT REQUIRED
Completed Application (download current form from County website)	1	☒	☐
Property Ownership Disclosure Form	1	☒	☐
Signed and Sealed Survey	1	☐	☐
Chart of Site Waterway	1	☐	☐
Site Plan Illustration with the following: • Lot dimensions; • Required setbacks for the dock facility; • Cross section showing relation to MHW/MLW and shoreline (bank, seawall, or rip-rap revetment); • Configuration, location, and dimensions of existing and proposed facility; • Water depth where proposed dock facility is to be located; • Distance of navigable channel; • Illustration of the contour of the property; and • Illustration of dock facility from both an aerial and side view.	1	☐	☐
Affidavit of Authorization, signed and notarized	1	☒	☐
Completed Addressing Checklist	1	☒	☐
Electronic copy of all required documents *Please be advised: The Office of the Hearing Examiner requires all materials to be submitted electronically in PDF format.	1	☐	☐

ADDITIONAL REQUIREMENTS FOR THE PUBLIC HEARING PROCESS:

- Following the completion of the review process by County review staff, the applicant shall submit all materials electronically to the designated project manager.
- Please contact the project manager to confirm the number of additional copies required.

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

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NAPLES, FLORIDA 34104
(239) 252-2400 FAX: (239) 252-6358

PLANNERS – INDICATE IF THE PETITION NEEDS TO BE ROUTED TO THE FOLLOWING REVIEWERS:

☐	Bayshore/Gateway Triangle Redevelopment: Executive Director	☐	Historical Review
☐	Addressing: Annis Moxam	☐	Parks and Recreation: David Berra
☐	City of Naples: Robin Singer, Planning Director	☐	School District (Residential Components): Amy Lockheart
☐	Conservancy of SWFL: Nichole Johnson	☐	Other:
☐	Emergency Management: Dan Summers; and/or EMS: Artie Bay	☐	Other:

FEE REQUIREMENTS:

- ☐ **Boat Dock Extension Petition:** $1,500.00
- ☐ **Estimated Legal Advertising fee for the Office of the Hearing Examiner:** $1,125.00
- ☐ **An additional fee for property owner notifications will be billed to the applicant prior to the Hearing Examiner hearing date.**

Fire Code Plans Review Fees are collected at the time of application submission and those fees are set forth by the Authority having jurisdiction. The Land Development Code requires Neighborhood Notification mailers for Applications headed to hearing, and this fee is collected prior to hearing.

As the authorized agent/applicant for this petition, I attest that all of the information indicated on this checklist is included in this submittal package. I understand that failure to include all necessary submittal information may result in the delay of processing this petition.

All checks payable to: Board of County Commissioners.

The completed application, all required submittal materials, and fees shall be submitted to:

Growth Management Department
Planning and Regulation
ATTN: Business Center
2800 North Horseshoe Drive
Naples, FL 34104

Ronald Helsel Digitally signed by Ronald Helsel Date: 2021.05.04 13:59:28 -04'00'

Signature of Petitioner or Agent

5-04-2021

Date

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Collier County

COLLIER COUNTY GOVERNMENT
GROWTH MANAGEMENT DEPARTMENT
www.colliergov.net

2800 NORTH HORSESHOE DRIVE
NAPLES, FLORIDA 34104
(239) 252-2400 FAX (239) 252-5724

ADDRESSING CHECKLIST

Please complete the following and email to GMD_Addressing@colliergov.net or fax to the Operations Division at 239-252-5724 or submit in person to the Addressing Section at the above address. Form must be signed by Addressing personnel prior to pre-application meeting, **please allow 3 days for processing.**

Not all items will apply to every project. Items in **bold type** are required. **FOLIO NUMBERS MUST BE PROVIDED.** Forms older than 6 months will require additional review and approval by the Addressing Section.

PETITION TYPE *(Indicate type below, complete a separate Addressing Checklist for each Petition type)*

- ☐ BL (Blasting Permit)
- ☒ BD (Boat Dock Extension)
- ☐ Carnival/Circus Permit
- ☐ CU (Conditional Use)
- ☐ EXP (Excavation Permit)
- ☐ FP (Final Plat)
- ☐ LLA (Lot Line Adjustment)
- ☐ PNC (Project Name Change)
- ☐ PPL (Plans & Plat Review)
- ☐ PSP (Preliminary Subdivision Plat)
- ☐ PUD Rezone
- ☐ RZ (Standard Rezone)
- ☐ SDP (Site Development Plan)
- ☐ SDPA (SDP Amendment)
- ☐ SDPI (Insubstantial Change to SDP)
- ☐ SIP (Site Improvement Plan)
- ☐ SIPI (Insubstantial Change to SIP)
- ☐ SNR (Street Name Change)
- ☐ SNC (Street Name Change – Unplatted)
- ☐ TDR (Transfer of Development Rights)
- ☐ VA (Variance)
- ☐ VRP (Vegetation Removal Permit)
- ☐ VRSFP (Vegetation Removal & Site Fill Permit)
- ☐ OTHER _____

LEGAL DESCRIPTION of subject property or properties *(copy of lengthy description may be attached)*

~~HOLIDAY~~ Isles of Capri #3 Lot 578

FOLIO (Property ID) NUMBER(s) of above *(attach to, or associate with, legal description if more than one)*

52450080000

STREET ADDRESS or ADDRESSES *(as applicable, if already assigned)*

404 Cristobal St Naples FL 34113

- **LOCATION MAP** must be attached showing exact location of project/site in relation to nearest public road right-of-way
- SURVEY (copy - needed only for unplatted properties)

CURRENT PROJECT NAME *(if applicable)*

PROPOSED PROJECT NAME *(if applicable)*

PROPOSED STREET NAMES *(if applicable)*

SITE DEVELOPMENT PLAN NUMBER *(for existing projects/sites only)*

SDP___-____ or AR or PL # 20140002828
20110000644

Rev. 6/9/2017

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Collier County

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NAPLES, FLORIDA 34104
(239) 252-2400 FAX (239) 252-5724

Project or development names proposed for, or already appearing in, condominium documents (if application; indicate whether proposed or existing)

Please Return Approved Checklist By: ☐ Email ☐ Fax ☐ Personally picked up

Applicant Name: Ronald Helsel

Phone: 724-388-6636 Email/Fax: RonHQ1esleh.com

Signature on Addressing Checklist does not constitute Project and/or Street Name approval and is subject to further review by the Operations Division.

FOR STAFF USE ONLY

Folio Number 52450080000

Folio Number

Folio Number

Folio Number

Folio Number

Folio Number

Approved by: SD Date: 2-3-2020

Updated by: Date:

IF OLDER THAN 6 MONTHS, FORM MUST BE UPDATED OR NEW FORM SUBMITTED

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Collier County

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(239) 252-2400 FAX: (239) 252-6358

PROPERTY OWNERSHIP DISCLOSURE FORM

This is a required form with all land use petitions, except for Appeals and Zoning Verification Letters.

Should any changes of ownership or changes in contracts for purchase occur subsequent to the date of application, but prior to the date of the final public hearing, it is the responsibility of the applicant, or agent on his behalf, to submit a supplemental disclosure of interest form.

Please complete the following, use additional sheets if necessary.

a. If the property is owned fee simple by an INDIVIDUAL, tenancy by the entirety, tenancy in common, or joint tenancy, list all parties with an ownership interest as well as the percentage of such interest:

Name and Address	% of Ownership
Ronald and Denise Helsel	100 %
911 Highpoint Drive Coal Center PA 15423	

b. If the property is owned by a CORPORATION, list the officers and stockholders and the percentage of stock owned by each:

Name and Address	% of Ownership

c. If the property is in the name of a TRUSTEE, list the beneficiaries of the trust with the percentage of interest:

Name and Address	% of Ownership

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

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NAPLES, FLORIDA 34104
(239) 252-2400 FAX: (239) 252-6358

d. If the property is in the name of a GENERAL or LIMITED PARTNERSHIP, list the name of the general and/or limited partners:

Name and Address	% of Ownership

e. If there is a CONTRACT FOR PURCHASE, with an individual or individuals, a Corporation, Trustee, or a Partnership, list the names of the contract purchasers below, including the officers, stockholders, beneficiaries, or partners:

Name and Address	% of Ownership

Date of Contract: _____

f. If any contingency clause or contract terms involve additional parties, list all individuals or officers, if a corporation, partnership, or trust:

Name and Address

g. Date subject property acquired _____

☐ **Leased: Term of lease _____ years /months**

If, Petitioner has option to buy, indicate the following:

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Collier County

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(239) 252-2400 FAX: (239) 252-6358

Date of option: _____

Date option terminates: _____, or

Anticipated closing date: _____

AFFIRM PROPERTY OWNERSHIP INFORMATION

Any petition required to have Property Ownership Disclosure, will not be accepted without this form. Requirements for petition types are located on the associated application form. Any change in ownership whether individually or with a Trustee, Company or other interest-holding party, must be disclosed to Collier County immediately if such change occurs prior to the petition's final public hearing.

As the authorized agent/applicant for this petition, I attest that all of the information indicated on this checklist is included in this submittal package. I understand that failure to include all necessary submittal information may result in the delay of processing this petition.

The completed application, all required submittal materials, and fees shall be submitted to:
Growth Management Department
ATTN: Business Center
2800 North Horseshoe Drive
Naples, FL 34104

Agent/Owner Signature

2-1-2020
Date

Ronald Helsel
Agent/Owner Name (please print)

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

IN THE CIRCUIT COURT OF THE TWENTIETH JUDICIAL CIRCUIT
IN AND FOR COLLIER COUNTY, FLORIDA
CIVIL ACTION

GUARANTY SOLUTIONS, LLC,

Plaintiff,

v.

THEODORE WASSERMAN and KAREN WASSERMAN, and UNKNOWN TENANT # and UNKNOWN TENANT #2,

Defendants.

Case No. 19-CA-000185

CERTIFICATE OF SALE

The undersigned Clerk of the Circuit Court certifies that a notice of public sale of the property described in the Final Judgment of Foreclosure was published in the **Naples Daily News**, a newspaper circulated in Collier County, Florida, in the manner shown by the proof of publication attached, and on March 4, 2021, the property was offered for public sale to the highest and best bidder for cash. The highest and best bid received for the property in the amount of $ 100.00 was submitted by Ronald M. Helsel, to whom the property was sold. The proceeds of the sale are retained for distribution in accordance with the Final Judgment of Foreclosure or law.

WITNESS my hand and the seal of this Court on this 4 day of March, 2021.

Crystal K. Kinzel, As Clerk of the Circuit Court

(Court Seal)

By: Maureen Murray
Deputy Clerk

QB\63130070.2

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Conformed copies to: by eservice 3/4/2021 or us mail 3/5/2021 Kjm

✓ Zachary S. Foster, Esq.
Quarles & Brady LLP
1010 E. Kennedy Blvd., Suite 3400
Tampa, FL 33602-5195

✓ Richard J. Hollander, Esq.
Miller, Hollander & Jeda
5278 Gold Gate Parkway, Suite 2
Naples, FL 34116-7644

✓ Ronald M. Helsel

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

QB\63130070.2

Filing # 122211150 E-Filed 03/01/2021 09:45:00 AM

Naples Daily News
PART OF THE USA TODAY NETWORK
Published Daily
Naples, FL 34110

QUARLES BRADY LLP
1395 PANTHER LN 300

NAPLES, FL 34109

Affidavit of Publication

STATE OF WISCONSIN
COUNTY OF BROWN

Before the undersigned they serve as the authority, personally appeared said legal clerk who on oath says that he/she serves as **Legal Clerk** of the Naples Daily News, a daily newspaper published at Naples, in Collier County, Florida; distributed in Collier and Lee counties of Florida; that the attached copy of the advertising was published in said newspaper on dates listed. Affiant further says that the said Naples Daily News is a newspaper published at Naples, in said Collier County, Florida, and that the said newspaper has heretofore been continuously published in said
Collier County, Florida; distributed in Collier and Lee counties of Florida, each day and has been entered as second class mail matter at the post office in Naples, in said Collier County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that he has neither paid nor promised any person, or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

Published: 02/19/2021, 02/26/2021

Subscribed and sworn to before on February 26, 2021:

Tara Mondloch
Notary, State of WI, County of Brown

TARA MONDLOCH
Notary Public
State of Wisconsin

My commission expires August 6, 2021

Publication Cost: $756.00
Ad No: 0004529726
Customer No: 1307329
PO #: 19-CA-000185
# of Affidavits2

This is not an invoice

IN THE CIRCUIT COURT OF THE TWENTIETH JUDICIAL CIRCUIT,
IN AND FOR COLLIER COUNTY, FLORIDA
CIVIL ACTION
CASE NO.: 19-CA-000185

GUARANTY SOLUTIONS, LLC,
Plaintiff,
vs.
THEODORE WASSERMAN and KAREN WASSERMAN, and UNKNOWN TENANT #1 and UNKNOWN TENANT #2,
Defendants.

NOTICE OF SALE

NOTICE IS HEREBY **GIVEN** that in pursuant to the Uniform Final Judgment of Foreclosure dated May 8, 2020 entered in Case No. 19-CA-000185, Circuit Court of the Twentieth Judicial Circuit in and for Collier County, Florida, wherein GUARANTY SOLUTIONS, LLC is the Plaintiff, and THEODORE WASSERMAN and KAREN WASSERMAN are the Defendants; Crystal K. Kinzel, Clerk of the aforesaid Court, will sell to the highest bidder for cash in accordance with Section 45.031, Florida Statutes, in the lobby on the third floor of the Courthouse Annex, Collier County Courthouse, 3315 Tamiami Trail East, Naples, Florida 34112, beginning at 11:00 a.m. on March 4, 2021, the following described real property, situate and being in Collier County, Florida to-wit:

LOT 577, Isle of Capri No. 3, according to the Plat thereof, recorded in Plat Book 3, Page 66, of the Public Records of Collier County, Florida.

Property address: 400 Capri Boulevard, Naples, FL 34113 a/k/a 400 Cristobal Street, Naples, FL 34113

Said sale will be made pursuant to and in order to satisfy the terms of said Final Judgment of Lien Foreclosure.

DATED this 28th day of December, 2020.

Crystal K. Kinzel
Clerk of the Circuit Court

By: /s/ Gina Karler
Deputy Clerk

IF YOU ARE A PERSON CLAIMING A RIGHT TO FUNDS REMAINING AFTER THE SALE, YOU MUST FILE A CLAIM WITH THE CLERK NO LATER THAN THE DATE THAT THE CLERK REPORTS THE FUNDS AS UNCLAIMED. IF YOU FAIL TO FILE A CLAIM, YOU WILL NOT BE ENTITLED TO ANY REMAINING FUNDS. AFTER THE FUNDS ARE REPORTED AS UNCLAIMED, ONLY THE OWNER OF RECORD AS OF THE DATE OF THE LIS PENDENS MAY CLAIM THE SURPLUS.
Pub Date: Feb. 19, 26, 20201 No. 4529726

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

FILED: COLLIER COUNTY, CRYSTAL K. KINZEL, CLERK, 03/01/2021 09:45:00 AM

AFFIDAVIT OF AUTHORIZATION

FOR PETITION NUMBERS(S) PL20200000220

I, Denise S Caterini Helsel (print name), as Owner (title, if applicable) of 404 Cristobal Street, Naples 34113 (company, If applicable), swear or affirm under oath, that I am the (choose one) owner [✓] applicant [ ] contract purchaser [ ] and that:

1. I have full authority to secure the approval(s) requested and to impose covenants and restrictions on the referenced property as a result of any action approved by the County in accordance with this application and the Land Development Code;
2. All answers to the questions in this application and any sketches, data or other supplementary matter attached hereto and made a part of this application are honest and true;
3. I have authorized the staff of Collier County to enter upon the property during normal working hours for the purpose of investigating and evaluating the request made through this application; and that
4. The property will be transferred, conveyed, sold or subdivided subject to the conditions and restrictions imposed by the approved action.
5. We/I authorize Ronald Helsel to act as our/my representative in any matters regarding this petition including 1 through 2 above.

Notes:

- *If the applicant is a corporation, then it is usually executed by the corp. pres. or v. pres.*
- *If the applicant is a Limited Liability Company (L.L.C.) or Limited Company (L.C.), then the documents should typically be signed by the Company's "Managing Member."*
- *If the applicant is a partnership, then typically a partner can sign on behalf of the partnership.*
- *If the applicant is a limited partnership, then the general partner must sign and be identified as the "general partner" of the named partnership.*
- *If the applicant is a trust, then they must include the trustee's name and the words "as trustee".*
- *In each instance, first determine the applicant's status, e.g., individual, corporate, trust, partnership, and then use the appropriate format for that ownership.*

Under penalties of perjury, I declare that I have read the foregoing Affidavit of Authorization and that the facts stated in it are true.

Denise S. Caterini-Helsel
Signature

05-04-21
Date

STATE OF FLORIDA
COUNTY OF COLLIER

The foregoing instrument was acknowledged before me by means of [✓] physical presence or [ ] online notarization this 4 day of May, 2021, by (printed name of owner or qualifier) Denise S. Caterini-Helsel

Such person(s) Notary Public must check applicable box:

[ ] Are personally known to me

[✓] Has produced a current drivers license FL DL

[ ] Has produced _____ as identification.

Notary Signature: _____

Notary Seal

BEAU CHRISTOPHER MIDDLEBROOK
State of Florida-Notary Public
Commission # GG 219159
My Commission Expires
September 10, 2022

CP\08-COA-00115\155
REV 3/4/2020

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

AFFIDAVIT OF AUTHORIZATION

FOR PETITION NUMBERS(S) PL20200000220

I, Ronald M Helsel (print name), as Owner (title, if applicable) of 404 Cristobal Street, Naples 34113 (company, If applicable), swear or affirm under oath, that I am the (choose one) owner [✓] applicant [ ] contract purchaser [ ] and that:

1. I have full authority to secure the approval(s) requested and to impose covenants and restrictions on the referenced property as a result of any action approved by the County in accordance with this application and the Land Development Code;
2. All answers to the questions in this application and any sketches, data or other supplementary matter attached hereto and made a part of this application are honest and true;
3. I have authorized the staff of Collier County to enter upon the property during normal working hours for the purpose of investigating and evaluating the request made through this application; and that
4. The property will be transferred, conveyed, sold or subdivided subject to the conditions and restrictions imposed by the approved action.
5. We/I authorize Ronald Helsel to act as our/my representative in any matters regarding this petition including 1 through 2 above.

Notes:

- *If the applicant is a corporation, then it is usually executed by the corp. pres. or v. pres.*
- *If the applicant is a Limited Liability Company (L.L.C.) or Limited Company (L.C.), then the documents should typically be signed by the Company's "Managing Member."*
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- *If the applicant is a limited partnership, then the general partner must sign and be identified as the "general partner" of the named partnership.*
- *If the applicant is a trust, then they must include the trustee's name and the words "as trustee".*
- *In each instance, first determine the applicant's status, e.g., individual, corporate, trust, partnership, and then use the appropriate format for that ownership.*

Under penalties of perjury, I declare that I have read the foregoing Affidavit of Authorization and that the facts stated in it are true.

Signature

5-4-2021
Date

STATE OF FLORIDA
COUNTY OF COLLIER

The foregoing instrument was acknowleged before me by means of [✓] physical presence or [ ] online notarization this 4 day of May, 2021, by (printed name of owner or qualifier) Ronald M. Helsel.

Such person(s) Notary Public must check applicable box:

[ ] Are personally known to me

[✓] Has produced a current drivers license PA D.L.

[ ] Has produced _____ as identification.

Notary Signature: _____

BEAU CHRISTOPHER MIDDLEBROOK
State of Florida-Notary Public
Commission # GG 219159
My Commission Expires
September 10, 2022

CP\08-COA-00115\155
REV 3/4/2020

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

INSTR 4737347 OR 4833 PG 2864 RECORDED 9/7/2012 12:48 PM PAGES 4
DWIGHT E. BROCK, CLERK OF THE CIRCUIT COURT, COLLIER COUNTY FLORIDA
REC $35.50

AGREEMENT REGARDING RIPARIAN LINE

This Agreement made this 30th of August, 2012, by and between **Ronald M. Helsel and Denise S. Caterini- Helsel, his wife** and their successors and assigns, hereinafter referred to as "Helsel", and **Theodore Wasserman and Karen L Wasserman, his wife** and their successors and assigns, hereinafter referred as "Wasserman".

RECITALS

The Parties recite and declare as follows:

A. The parties have an interest in adjoining real estate lots located in Isles of Capri, Collier County, Florida and described respectively as follows:

Helsel- Lot 578 Isles of Capri No. 3 a/k/a 404 Christobal Street, Naples, Fl.

Wasserman - Lot 577 Isles of Capri No. 3 a/k/a 400 Capri Blvd., Naples, Fl.

COLLIER COUNTY COPY CLERK OF THE CIRCUIT COURT

B. The parties desire to establish the common riparian line between the above mentioned adjoining properties owned by them for the benefit of each of them.

In consideration of the sum of Ten and N0/100 ($10.00) Dollars, and the promises contained in this Agreement and other good and valuable consideration, the parties agree as follows:

1. The riparian line between the above referenced lots extends into Johnson Bay at the angle as shown on the attached "Exhibit A" marked as "Alternative Site Plan #4" done by Coastal Engineering Consultants, Inc. Dated 8/20/12. The riparian line runs in a general southwest direction being 39 degrees from a line being a southern extension of the common property lines of Lots 577 and 578.

2. Wasserman agrees and consents to the proposed location of Helsel's boat docking facility as shown on Exhibit A.

3. Helsel acknowledges that Wasserman plans to permit and construct a future docking facility within Wasserman's riparian lines.

4. The parties hereto agree to sign any other necessary or required documentation as needed to confirm or implement this agreement.

5. This agreement may be recorded in the public records of Collier County, Fl.

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

6. The parties further agree that this agreement is a covenant that shall run with the land.

In Witness Whereof, each party this Agreement has caused it to be executed on the dates indicated below.

Mary C. Hesel 8-30-12 By:
Witness **Date** **Ronald M. Helsel**

Mary C. Hesel
Witness

Donna J. Bettler 8/30/12 By: Denise S. Caterini Helsel
Denise S. Caterini-Helsel

Witness **Date** By:
Theodore Wasserman

Witness By:
Karen L. Wasserman

STATE OF ~~FLORIDA~~ PENNSYLVANIA
COUNTY OF ~~COLLIER~~ WASHINGTON

COLLIER COUNTY COPY CLERK OF THE CIRCUIT COURT

I HEREBY CERTIFY that on this day, before me, an officer duly authorized to administer oaths and take acknowledgments, personally appeared **Ronald M. Hesel and Denise S. Caterini-Helsel, his wife** known to me to be the persons described in and who executed the foregoing instrument, who acknowledged before me that they executed the same, that I relied upon the following form of identification of the above-named persons: PA DRIVER LICENSES, and that an oath (was) (~~was not~~) taken.

WITNESS my hand and official seal in the County and State last aforesaid this 30th day of August, A.D., 2012.

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Carolyn M. Santavicca, Notary Public
Charleroi Boro, Washington County
My Commission Expires Sept. 13, 2014
Member, Pennsylvania Association of Notaries
Notary Rubber Stamp Seal

Notary Public Signature

CAROLYN M. SANTAVICCA
Notary Public Printed Signature

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

6. The parties further agree that this agreement is a covenant that shall run with the land.

In Witness Whereof, each party this Agreement has caused it to be executed on the dates indicated below.

_____ _____ By: _____
Witness **Date** **Ronald M. Helsel**

_____ By: _____
Witness **Denise S. Caterini-Helsel**

Carol A. Seaver 8/30/12 By: X _____
Witness **Date** **Theodore Wasserman**

_____ By: X _____
Witness **Karen L. Wasserman**

COLLIER COUNTY COPY CLERK OF THE CIRCUIT COURT

STATE OF FLORIDA
COUNTY OF COLLIER

I HEREBY CERTIFY that on this day, before me, an officer duly authorized to administer oaths and take acknowledgments, personally appeared

his wife known to me to be the persons described in and who executed the foregoing instrument, who acknowledged before me that they executed the same, that I relied upon the following form of identification of the above-named persons: Karen Wasserman Florida DL and that an oath (was) (was not) taken.

WITNESS my hand and official seal in the County and State last aforesaid this 31st day of August, A.D., 2012.

Nancy M. Goff
Notary Public Signature

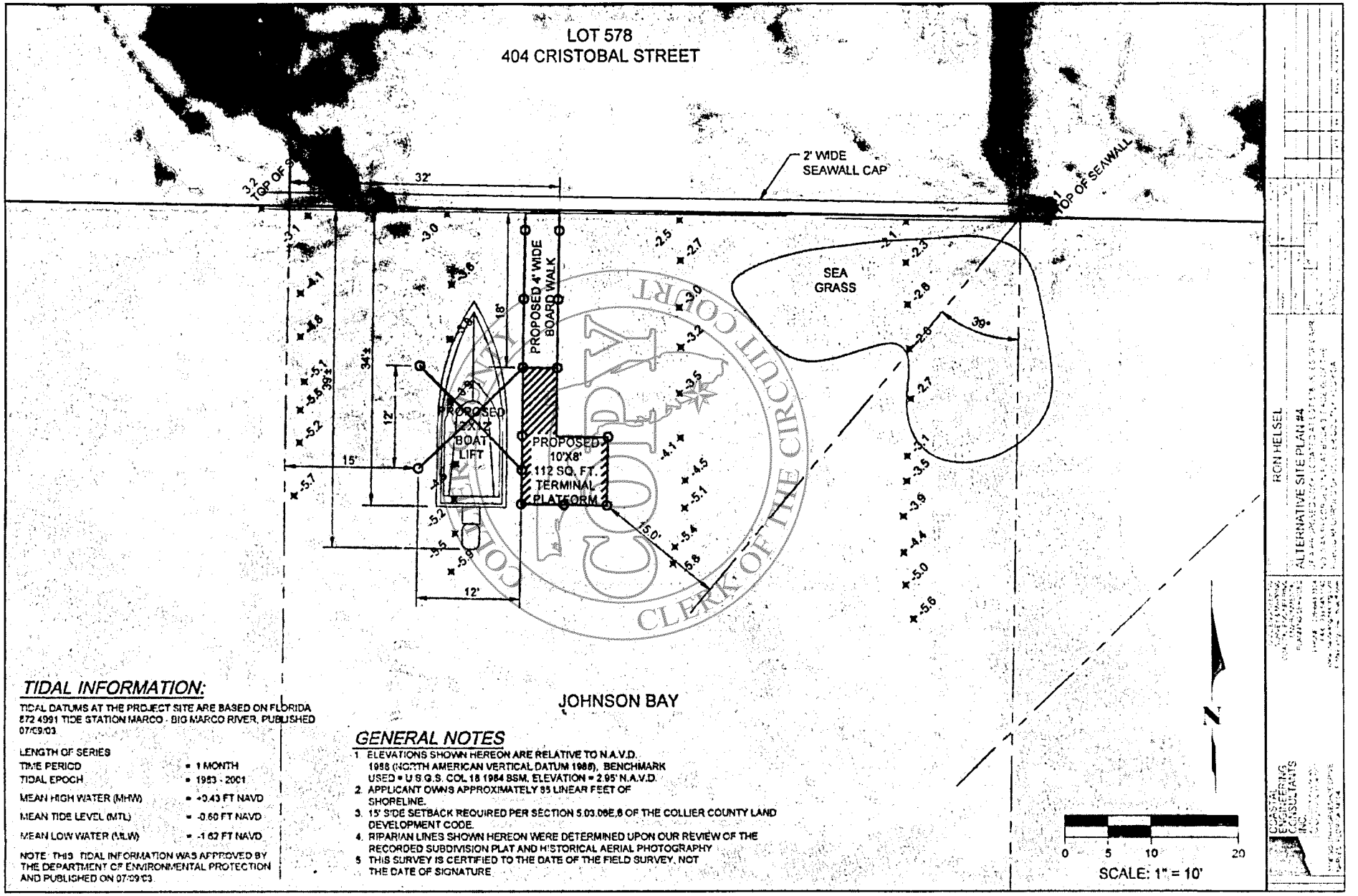
_____
Notary Rubber Stamp Seal

NANCY M. GOFF
Notary Public Printed Signature

NANCY M. GOFF
MY COMMISSION # DD 997253
EXPIRES: June 30, 2014
Bonded Thru Notary Public Underwriters

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Attachment: Attachment D - Backup RMH (21434 : PL20200002220 BDE 404 Cristobal St Helsel Dock)



TIDAL INFORMATION:

TIDAL DATUMS AT THE PROJECT SITE ARE BASED ON FLORIDA 872 4991 TIDE STATION MARCO - BIG MARCO RIVER, PUBLISHED 07/09/03

LENGTH OF SERIES	
TIME PERIOD	= 1 MONTH
TIDAL EPOCH	= 1983 - 2001
MEAN HIGH WATER (MHW)	= +0.43 FT NAVD
MEAN TIDE LEVEL (MTL)	= -0.60 FT NAVD
MEAN LOW WATER (MLW)	= -1.62 FT NAVD

NOTE: THIS TIDAL INFORMATION WAS APPROVED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION AND PUBLISHED ON 07/09/03.

GENERAL NOTES

1. ELEVATIONS SHOWN HEREON ARE RELATIVE TO N.A.V.D. 1988 (NORTH AMERICAN VERTICAL DATUM 1988), BENCHMARK USED = U.S.G.S. COL 18 1984 BSM, ELEVATION = 2.95' N.A.V.D.
2. APPLICANT OWNS APPROXIMATELY 85 LINEAR FEET OF SHORELINE.
3. 15' SIDE SETBACK REQUIRED PER SECTION 5.03.06E.6 OF THE COLLIER COUNTY LAND DEVELOPMENT CODE.
4. RIPARIAN LINES SHOWN HEREON WERE DETERMINED UPON OUR REVIEW OF THE RECORDED SUBDIVISION PLAT AND HISTORICAL AERIAL PHOTOGRAPHY
5. THIS SURVEY IS CERTIFIED TO THE DATE OF THE FIELD SURVEY, NOT THE DATE OF SIGNATURE

COLLIER COUNTY CIRCUIT COURT CLERK OF THE CIRCUIT COURT

*** OR 4833 PG 2867 ***

Primary and Secondary Criteria

Helsel BDE

404 Cristobal Street , Naples Fl 34113

Primary Criteria

1. Whether or not the number of dock facilities and/or boat slips proposed is appropriate in relation to the waterfront length, location, upland land use, and zoning of the subject property; consideration should be made of property on unbridged barrier islands, where vessels are the primary means of transportation to and from the property. (The number should be appropriate; typical, single-family use should be no more than two slips; typical multi-family use should be one slip per dwelling unit; in the case of unbridged barrier island docks, additional slips may be appropriate.)
   CONSISTENT—Request is for an additional lift and 38.25 sft terminal area to accommodate a second boat lift at a single family residence bring the total number of slips to 2 (Two)

2. Whether or not the water depth at the proposed site is so shallow that a vessel of the general length, type, and draft as that described in the petitioner's application is unable to launch or moor at mean low tide (MLT). (The petitioner's application and survey should show that the water depth is too shallow to allow launch and mooring of the vessel (s) described without an extension.)
   CONSISTENT—This was proven with previous BDE and it should be noted that this request will not result in additional protrusion into the waterway as it fits within the previous BDE extension

3. Whether or not the proposed dock facility may have an adverse impact on navigation within an adjacent marked or charted navigable channel. (The facility should not intrude into any marked or charted navigable channel thus impeding vessel traffic in the channel.)
   CONSISTENT—Proposed dock and lift does not protrude into any marked channel and there are no other navigational issues

4. Whether or not the proposed dock facility protrudes no more than 25 percent of the width of the waterway, and whether or not a minimum of 50 percent of the waterway width between dock facilities on either side of the waterway is maintained for navigability. (The facility should maintain the required percentages.)
   CONSISTENT – Existing dock facility protrudes approx. 24% at this time , proposed addition of a lift and terminal access area will not change protrusion

5. Whether or not the proposed location and design of the dock facility is such that the facility would not interfere with the use of neighboring docks. (The facility should not interfere with the use of legally permitted neighboring docks.)
   CONSISTENT—Proposed additional lift will not interfere with neighboring docks and is setback within the agreed established riparian line (see file -Wasserman Riparian Agreement)

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

SECONDARY CRITERIA

1. Whether or not there are special conditions, not involving water depth, related to the subject property or waterway, which justify the proposed dimensions and location of the proposed dock facility. (There must be at least one special condition related to the property; these may include type of shoreline reinforcement, shoreline configuration, mangrove growth, or seagrass beds.)
   Consistent – Property is located near the end of a waterway and has limited water depth at Mean Low Tide due to shoreline configuration

2. Whether the proposed dock facility would allow reasonable, safe, access to the vessel for loading/unloading and routine maintenance, without the use of excessive deck area not directly related to these functions. (The facility should not use excessive deck area.)
   CONSISTENT- Every effort during design was made to have minimal impact on current footprint of docking facility, Proposed terminal area is the minimum required to provide reasonable safe access to proposed lift area, existing terminal area is 110.25 SFT and with the addition of the proposed 38.25 sft total terminal area would be 148.5 sft which will be 11.75 sft less than the typical 160 sft allowed

3. For single-family dock facilities, whether or not the length of the vessel, or vessels in combination, described by the petitioner exceeds 50 percent of the subject property's linear waterfront footage. (The applicable maximum percentage should be maintained.)
   Does not meet criteria – Existing boat is 30' and requested additional facility lift will be accommodating a 18' flats type boat which results in 56.4% and exceeds the linear waterfront by 6.4%

4. Whether or not the proposed facility would have a major impact on the waterfront view of neighboring waterfront property owners. (The facility should not have a major impact on the view of either property owner.)
   Consistent – Proposed pilings and lift with boat will have no affect of the view of either property owner to the east or the west as it does not extend out past the current BDE in place and will not reach higher than the current permitted lift and boat.

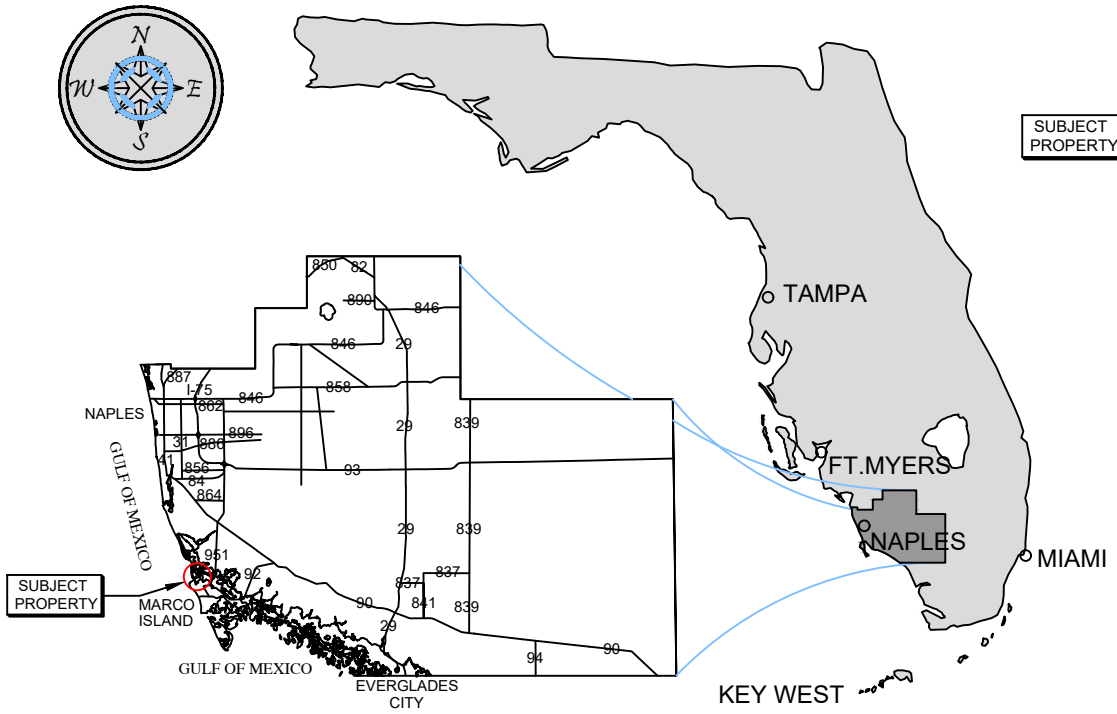
6. Whether or not seagrass beds are located within 200 feet of the proposed dock facility. (If seagrass beds are present, compliance with LDC subsection 5.03.06 I must be demonstrated.)
   CONSISTENT— See attached report, 2 files - Submerged Resources report , SRS Overlay 404 Cristobal

7. Whether or not the proposed dock facility is subject to the manatee protection requirements of LDC subsection 5.03.06 E.11. (If applicable, compliance with subsection 5.03.06.E.11 must be demonstrated.)
   CONSISTENT- Proposed facility addition to add a second boat lift to a SFR and is not subject to the above mentioned Manatee protection requirements

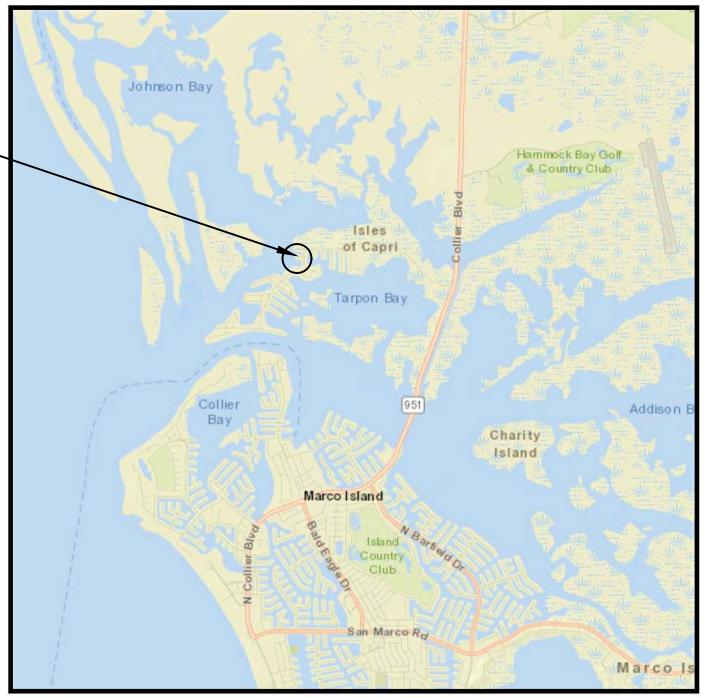
Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

P:\20012 Helsel Dock-404 Cristobal St\CAD\PERMIT-STATE\20012-STATE.dwg LOCATION 1/27/2022

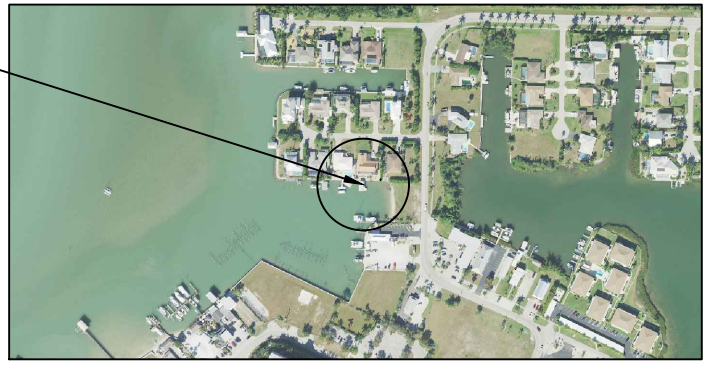
STATE OF FLORIDA



COLLIER COUNTY



VICINITY MAP



COUNTY AERIAL

SITE ADDRESS:

<> 404 CRISTOBAL ST
NAPLES, FL 34113

<> LATITUDE: N 25.986369
<> LONGITUDE: W 81.725212

NOTES:

<> THESE DRAWINGS ARE FOR PERMITTING PURPOSES ONLY AND ARE NOT INTENDED FOR CONSTRUCTION USE.

Turrell, Hall & Associates, Inc.
Marine & Environmental Consulting
3584 Exchange Ave. Naples, FL 34104-3732
Email: tuna@thanaples.com Phone: (239) 643-0166 Fax: (239) 643-6632

HELSEL DOCK

LOCATION MAP

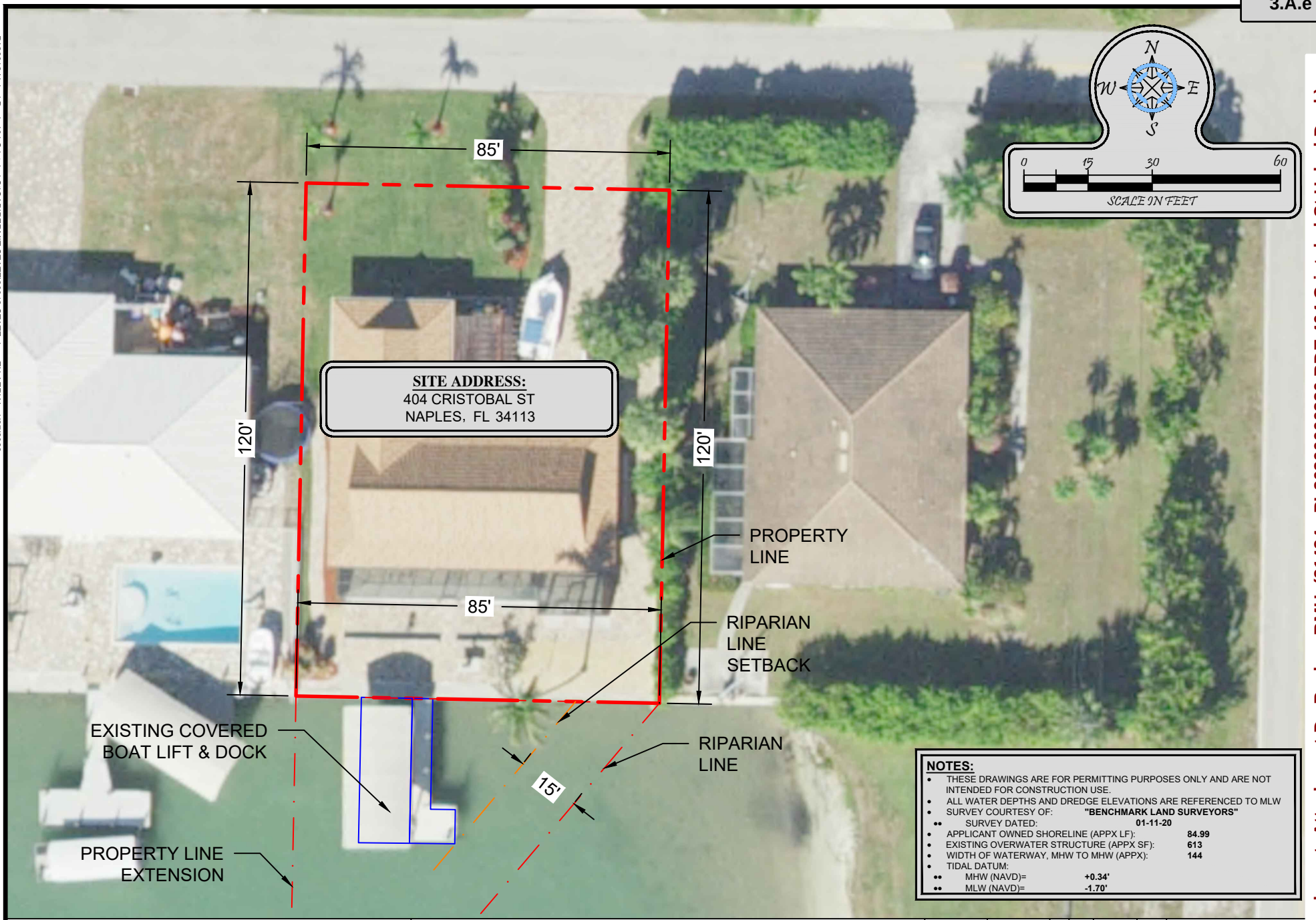
THESE DRAWINGS ARE FOR PERMITTING PURPOSES ONLY AND ARE NOT INTENDED FOR CONSTRUCTION USE.

		REV#	REV BY:	DATE:	CHK BY:	CHANGED:
DESIGNED:	NP	1.	-	-	-	-
DRAWN BY:	RMJ	2.	-	-	-	-
CREATED:	07-15-20	3.	-	-	-	-
JOB NO.:	20012	4.	-	-	-	-
SHEET NO.:	01 OF 04	5.	-	-	-	-

SECTION- 32 TOWNSHIP- 51 S

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

P:\20012 Helsel Dock-404 Cristobal St\CAD\PERMIT-STATE\20012-STATE.dwg EX AERIAL 1/27/2022



NOTES:

- THESE DRAWINGS ARE FOR PERMITTING PURPOSES ONLY AND ARE NOT INTENDED FOR CONSTRUCTION USE.
- ALL WATER DEPTHS AND DREDGE ELEVATIONS ARE REFERENCED TO MLW
- SURVEY COURTESY OF: **"BENCHMARK LAND SURVEYORS"**
  - SURVEY DATED: **01-11-20**
- APPLICANT OWNED SHORELINE (APPX LF): **84.99**
- EXISTING OVERWATER STRUCTURE (APPX SF): **613**
- WIDTH OF WATERWAY, MHW TO MHW (APPX): **144**
- TIDAL DATUM:
  - MHW (NAVD)= **+0.34'**
  - MLW (NAVD)= **-1.70'**

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HELSEL DOCK

EXISTING CONDITIONS

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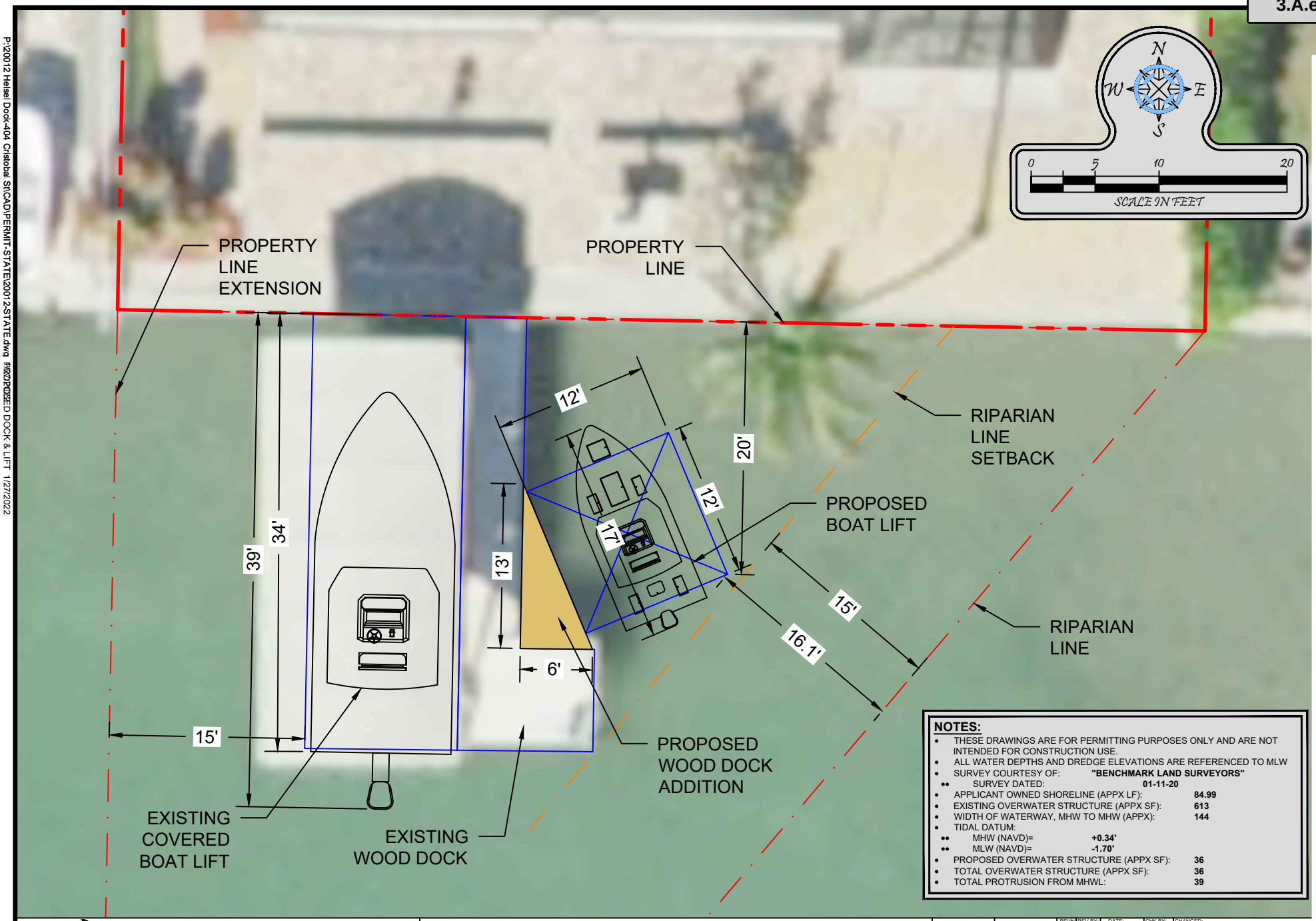
		REV#	REV BY:	DATE:	CHK BY:	CHANGED:
DESIGNED:	NP	1.	-	-	-	-
DRAWN BY:	RMJ	2.	-	-	-	-
CREATED:	07-15-20	3.	-	-	-	-
JOB NO.:	20012	4.	-	-	-	-
SHEET NO.:	02 OF 04	5.	-	-	-	-

SECTION- 32 TOWNSHIP- 51 S

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

P:\20012 Helsel Dock-404 Cristobal St\CAD\PERMIT-STATE\20012-STATE.dwg ##20012 PROPOSED DOCK & LIFT 1/27/2022



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  - SURVEY DATED: **01-11-20**
- APPLICANT OWNED SHORELINE (APPX LF): **84.99**
- EXISTING OVERWATER STRUCTURE (APPX SF): **613**
- WIDTH OF WATERWAY, MHW TO MHW (APPX): **144**
- TIDAL DATUM:
  - MHW (NAVD)= **+0.34'**
  - MLW (NAVD)= **-1.70'**
- PROPOSED OVERWATER STRUCTURE (APPX SF): **36**
- TOTAL OVERWATER STRUCTURE (APPX SF): **36**
- TOTAL PROTRUSION FROM MHWL: **39**

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HELSEL DOCK

PROPOSED DOCK & LIFT

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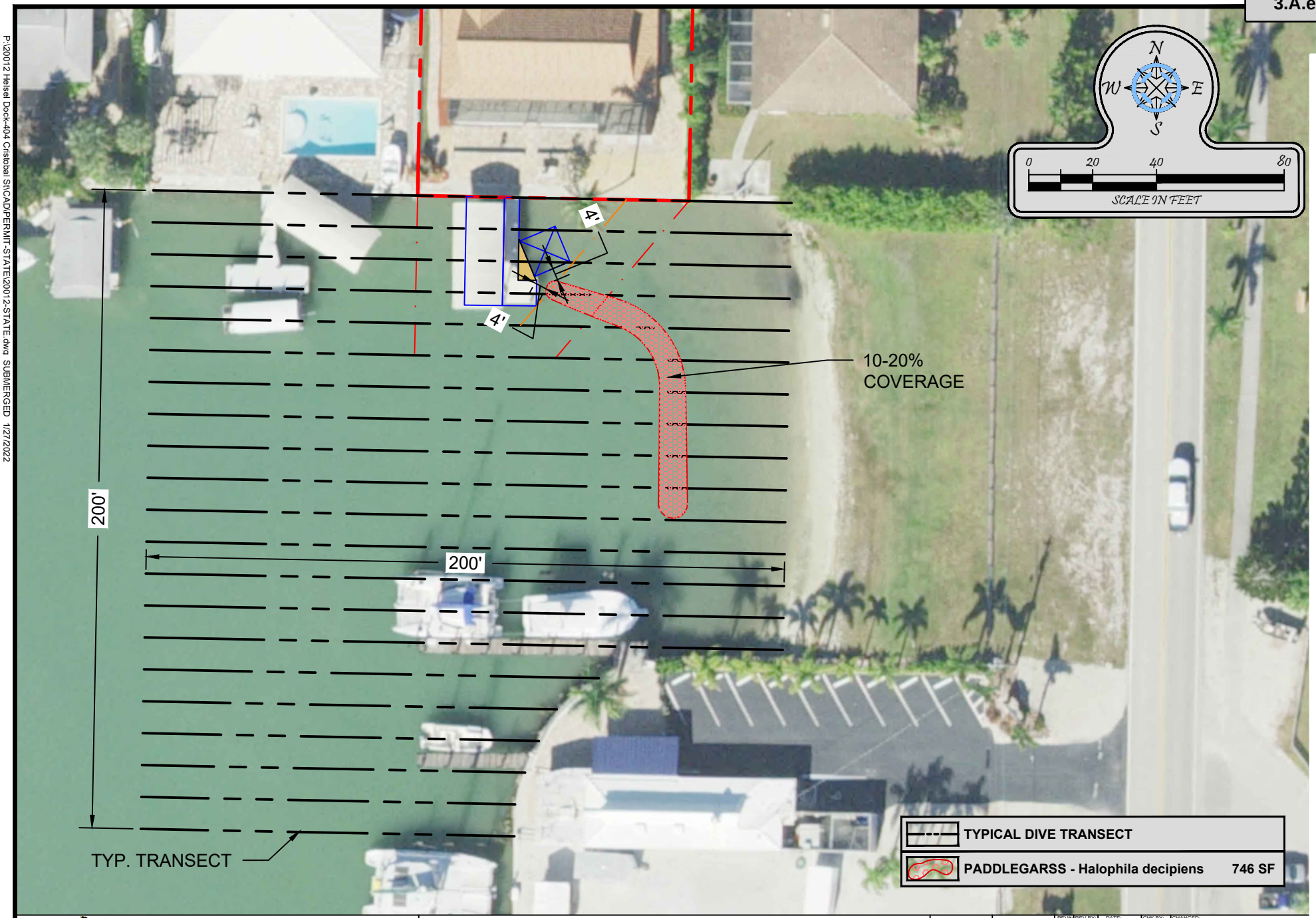
		REV#:	REV BY:	DATE:	CHK BY:	CHANGED:
DESIGNED:	NP	1.	-	-	-	-
DRAWN BY:	RMJ	2.	-	-	-	-
CREATED:	01-27-22	3.	-	-	-	-
JOB NO.:	20012	4.	-	-	-	-
SHEET NO.:	03 OF 04	5.	-	-	-	-

SECTION- 32 TOWNSHIP- 51 S

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

P:\20012 Helsel Dock-404 Cristobal St\CAD\PERMIT-STATE\20012-STATE.dwg SUBMERGED 1/27/2022



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Email: tuna@thanaples.com Phone: (239) 643-0166 Fax: (239) 643-6632

HELSEL DOCK

SUBMERGED RESOURCE SURVEY

THESE DRAWINGS ARE FOR PERMITTING PURPOSES ONLY AND ARE NOT INTENDED FOR CONSTRUCTION USE.

		REV#	REV BY:	DATE:	CHK BY:	CHANGED:
DESIGNED:	NP	1.	-	-	-	-
DRAWN BY:	RMJ	2.	-	-	-	-
CREATED:	07-15-20	3.	-	-	-	-
JOB NO.:	20012	4.	-	-	-	-
SHEET NO.:	04 OF 04	5.	-	-	-	-

SECTION- 32 TOWNSHIP- 51 S

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Attachment: Attachment D - Backup RMH (21434 : PL20200002220 BDE 404 Cristobal St Helsel Dock)

SKETCH OF BOUNDARY SURVEY

SURVEY #21073

BENCHMARK
LAND SERVICES, INC.
1807 J. & C. Boulevard
Naples,Florida 34109
L.B. # 7502
Tel. 239-591-0778
Fax. 239-591-1195
www.benchmarklandservices.com

Property Address:
404 Cristobal Street
Naples, FL 34113

Certified To:
Ronald Helsel

NO OTHER PERSON OR ENTITY MAY RELY ON THIS SURVEY.

Flood Zone Information:
Community Number: 120067
Panel: 0826 Suffix: H
Effective Date: 05/16/2012
Flood Zone: AE BFE: 8' N.A.V.D. 1988

Legal Description As Furnished:
Lot 578, ISLES OF CAPRI NO. 3, according to the plat thereof as recorded in Plat Book 3, Page (s) 66, of the Public Records of Collier County, Florida.

DATE OF SURVEY	DRAWN BY
01/11/2020	E.S.
COMPLETION DATE:	CHECKED BY
01/14/2020	K.S.
ADDED REPARIAN LINE: 01/15/2020	
AMENDED SITE PLAN: 01/17/2020	

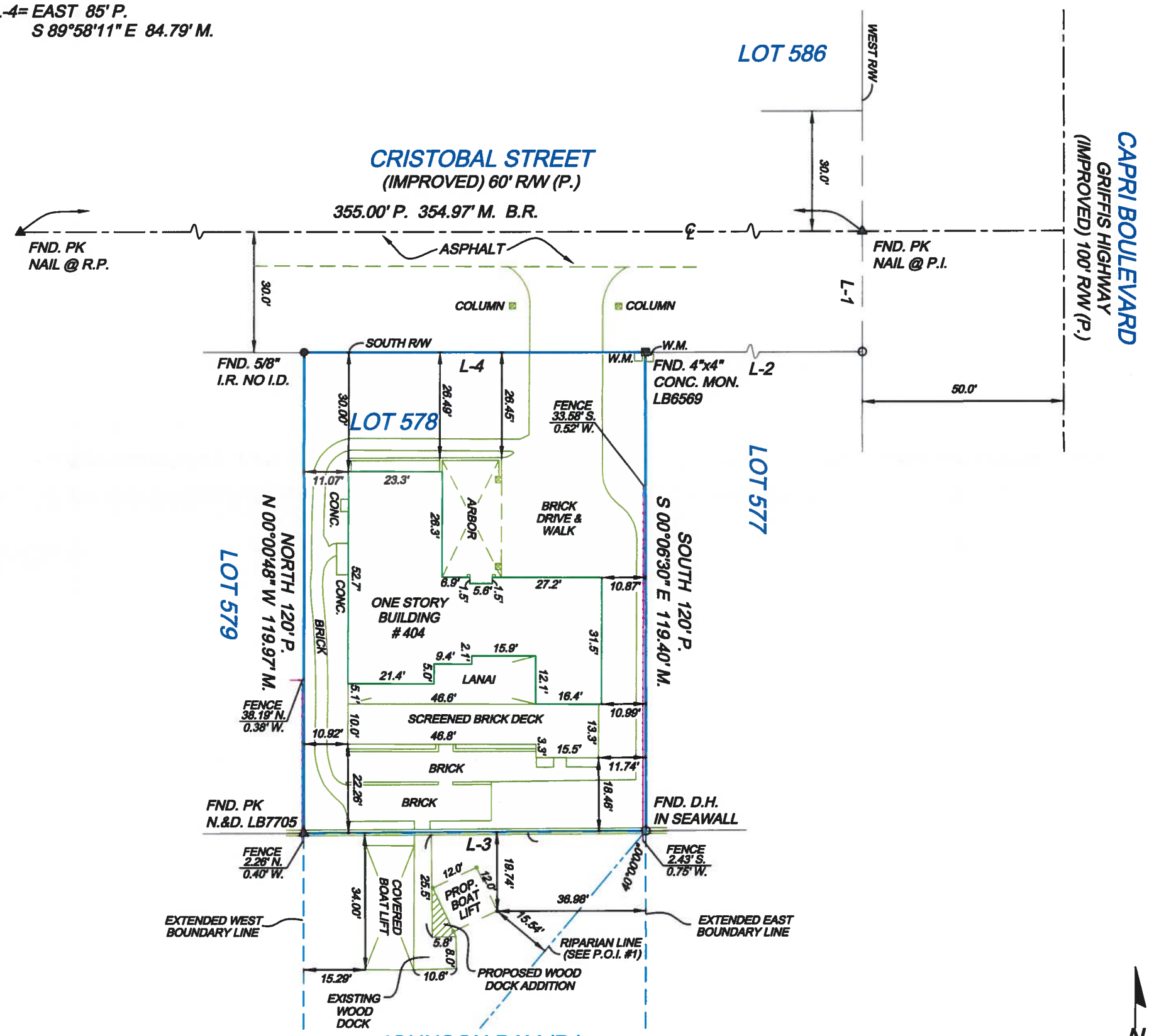
BEARINGS SHOWN HEREON ARE BASED UPON AN ASSUMED BEARING OF DUE EAST FOR THE CENTERLINE OF CRISTOBAL STREET AND ARE USED ONLY TO FACILITATE ANGULAR CLOSURE.

L-1= SOUTH 30' P.
S 00°03'43" E 30.00' M.

L-2= WEST 100' P.
S 89°57'27" W 100.28' M.

L-3= WEST 85' P.
S 89°38'58" W 84.99' M.

L-4= EAST 85' P.
S 89°58'11" E 84.79' M.



1. LEGAL DESCRIPTION PROVIDED BY OTHERS. NO EXAMINATION OF TITLE MADE BY SURVEYOR. THE LANDS SHOWN HEREON WERE NOT ABSTRACTED FOR EASEMENTS OR OTHER RECORDED ENCUMBRANCES NOT SHOWN ON THE PLAT.
2. THIS CERTIFICATION IS ONLY FOR THE LANDS DESCRIBED. IT IS NOT A CERTIFICATION OF TITLE, ZONING, EASEMENTS OR FREEDOM FROM ENCUMBRANCES OWNERSHIP, OR RIGHTS-OF-WAY.
3. UNDERGROUND PORTIONS OF FOOTINGS, FOUNDATIONS OR OTHER IMPROVEMENTS WERE NOT LOCATED. WALL TIES ARE TO THE FACE OF THE WALL AND ARE NOT TO BE USED TO RECONSTRUCT BOUNDARY LINES.
4. NOT VALID WITHOUT THE SIGNATURE & ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER. ONLY VISIBLE ENCROACHMENTS LOCATED.
5. THIS SURVEY IS INTENDED FOR USE BY THOSE TO WHOM IT IS CERTIFIED.
6. ONLY IMPROVEMENTS SHOWN WERE LOCATED. FENCE OWNERSHIP NOT DETERMINED.
7. DIMENSIONS ARE IN FEET AND DECIMALS THEREOF. NO EFFORT WAS MADE TO PROVE PLAT BOUNDARIES.
8. PARCEL SUBJECT TO EASEMENTS, RESTRICTIONS, RESERVATIONS, AND RIGHT-OF-WAYS OF RECORD.
9. WHEN LOCATION OF EASEMENTS OR RIGHTS-OF-WAY OF RECORD, OTHER THAN THOSE ON RECORD PLATS, IS REQUIRED, THIS INFORMATION MUST BE FURNISHED TO THE SURVEYOR AND MAPPER. PER FLORIDA STATUTE 5J-17.052 (2)(4)(i)4 OF THE FLORIDA ADMINISTRATIVE CODE.
10. ADDITIONS OR DELETIONS TO SURVEY MAPS OR REPORTS BY OTHER THAN THE SIGNING PARTY OR PARTIES IS PROHIBITED WITHOUT WRITTEN CONSENT OF THE SIGNING PARTY OR PARTIES.
11. IT IS THE RESPONSIBILITY OF THE OWNER AND/OR CONTRACTOR TO VERIFY FLOOD ZONE INFORMATION AND BUILDING RESTRICTIONS PRIOR TO ANY CONSTRUCTION.
12. ELEVATIONS SHOWN HEREON ARE BASED UPON N.A.V.D. 1988.

POINTS OF INTEREST:
1. THE LOCATION & ORIENTATION OF THE RIPARIAN LINES SHOWN HEREON WAS PROVIDED TO THE SURVEYOR BY MR. RONALD HELSEL, PER AN AGREEMENT WITH THE NEIGHBOR TO THE EAST. SAID AGREEMENT WAS NOT PROVIDED TO THE SURVEYOR.

1 inch = 30' ft.
GRAPHIC SCALE
0 15 30

I hereby certify that A Survey of the hereon described property was made under my direction per Standards of Practice as per Chapter 5J-17.053, F.A.C. & pursuant to section 472.027, Florida Statutes.

Kenneth Sarrio 01/17/2020

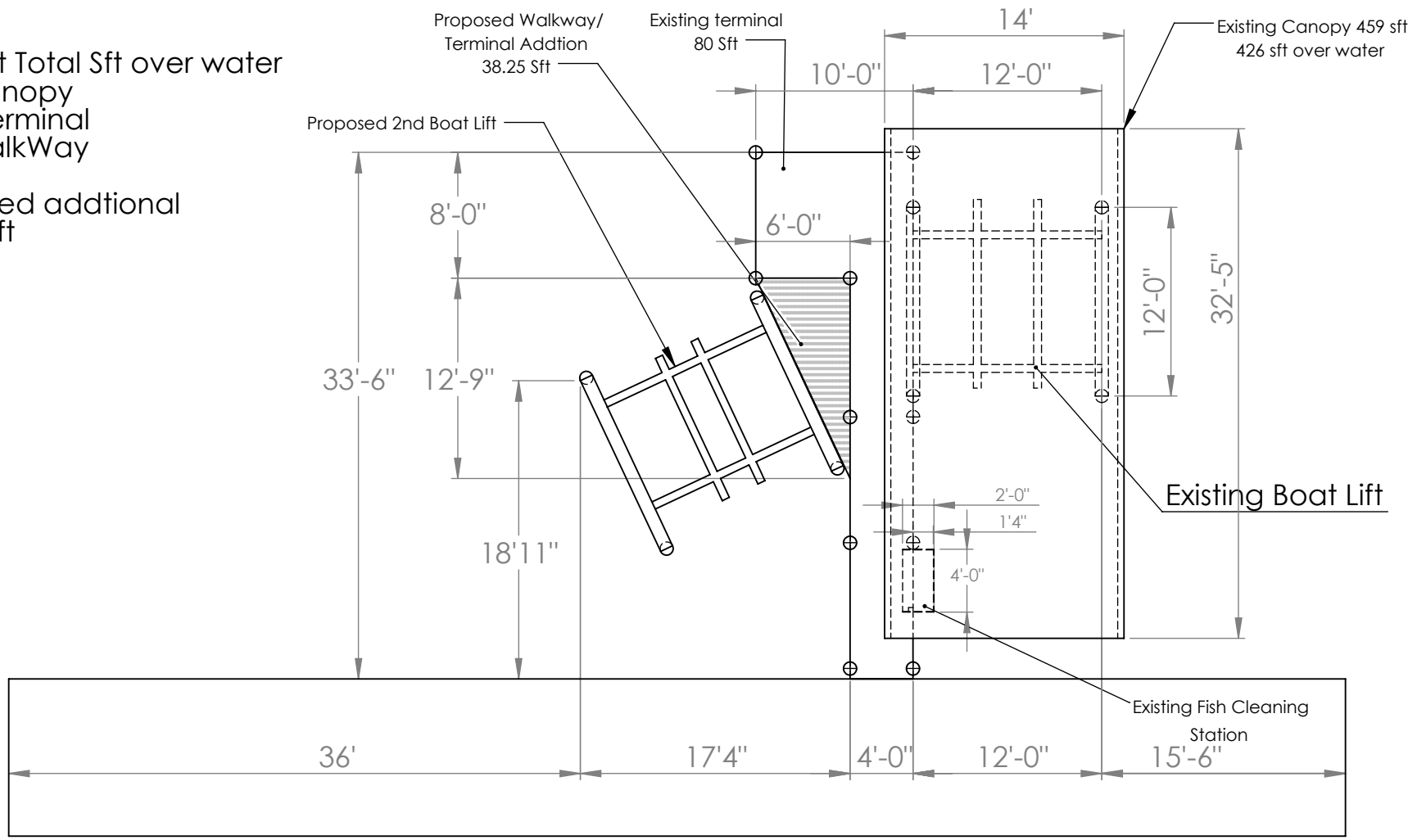
KENNETH SARRIO
Professional Surveyor & Mapper
PSM No. 6348 State of Florida

B.R. BEARING REFERENCE	LP. IRON PIPE	P.I. POINT OF INTERSECTION	U.E. UTILITY EASEMENT
C. CALCULATED	A.E. ACCESS EASEMENT	P.L.S PROFESIONAL LAND SURVEYOR	W.M. WATER METER
CATV CABLE TV. RISER	B.D. BRASS DISC	P.T. POINT OF TANGENCY	R. RADIAL
C.U.E. COUNTY UTILITY ESMT.	I.E. INGRESS / EGRESS EASEMENT	P.O.B. POINT OF BEGINNING	N.R. NON-RADIAL
D.E. DRAINAGE EASEMENT	L.C.U.E. LEE COUNTY UTILITY EASEMENT	PROP. PROPOSED	C.V.G. CONC VALLEY GUTTER
D.H. DRILL HOLE	M. FIELD MEASURED	P.R.C. POINT OF REVERSE CURVATURE	C.B. CATCH BASIN
D. DEEDED	M.E. LAKE MAINTENANCE EASEMENT	P.R.M. PERMANENT REFERENCE MONUMENT	S.D. STORM DRAIN
ELEC. ELECTRIC BOX	N.& D. NAIL & DISK	P.U.E. PUBLIC UTILITY EASEMENT	C.M. CONCRETE MONUMENT
E.O.W. EDGE OF WATER	O.H.L. OVERHEAD LINE	R/W RIGHT OF WAY	C/O CLEAN OUT
F.F. FINISHED FLOOR	P. PLAT	O.U.E. ORANGE TREE UTIL. ESMT. UTIL. ESMT.	
FND. FOUND	P.C. POINT OF CURVATURE	T.B.M. TEMPORARY BENCH MARK	
I.D. IDENTIFICATION	P.C.C. POINT OF COMPOUND CURVATURE	TEL. TELEPHONE FACILITIES	
I.R. IRON ROD	P.C.P. PERMANENT CONTROL POINT	T.O.B. TOP OF BANK	
	PK PARKER-KALON NAIL		

EXISTING ELEVATION / PROPOSED ELEVATION — I.R. — CONCRETE MONUMENT — CATCH BASIN — FENCE — NAIL — CONC. CONCRETE — N/A NOT APPLICABLE — WV WATER VALVE — POWER POLE — WELL — EXISTING FIRE HYDRANT — E.P. EDGE OF PAVEMENT — B.M. BENCH MARK — LAMP POST — CENTER LINE — PLNT PLANTER

Current Total Sft over water
426 Canopy
80 Terminal
102 WalkWay

Proposed addtional
38.25 Sft



		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DRAWN		
			CHECKED		
			ENG APPR.		
			MFG APPR.		
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.		
		MATERIAL	COMMENTS:		
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

PROPRIETARY AND CONFIDENTIAL

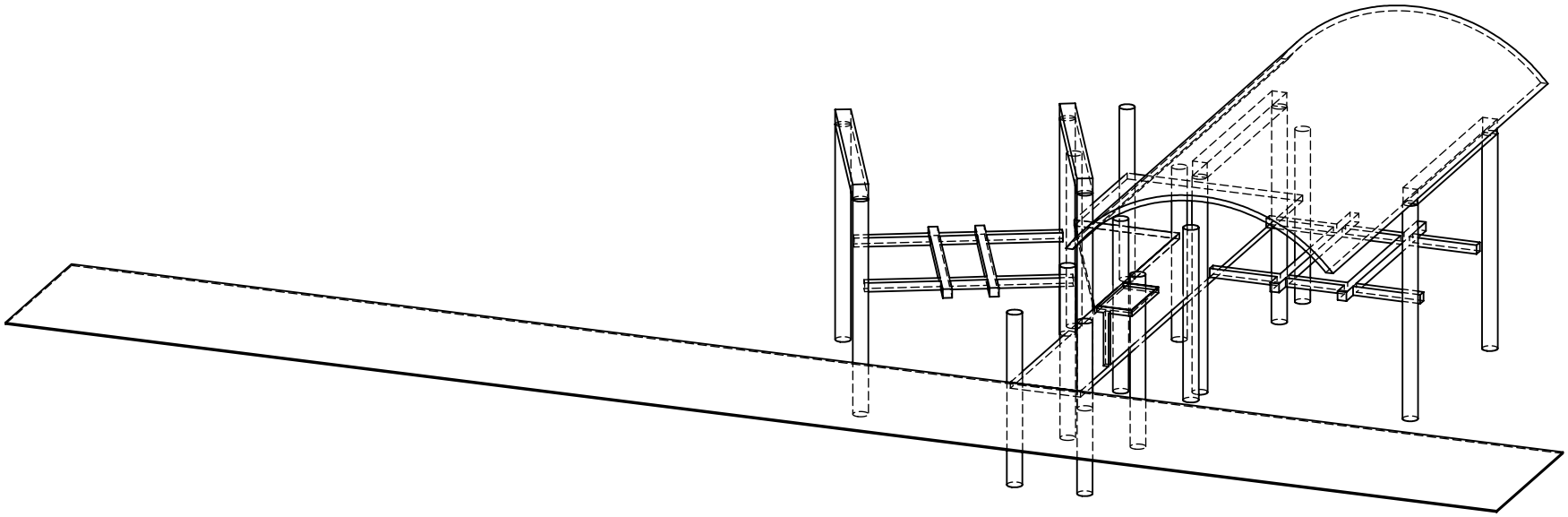
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF <INSERT COMPANY NAME HERE>. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF <INSERT COMPANY NAME HERE> IS PROHIBITED.

TITLE:

Helsel Proposed Boat Lift Addtion

SIZE	DWG. NO.	REV
A	404 Cristobal	B
SCALE: 1:500		SHEET 1 OF 2

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)



		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DRAWN		
			CHECKED		
			ENG APPR.		
			MFG APPR.		
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.		
		MATERIAL	COMMENTS:		
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF <INSERT COMPANY NAME HERE>. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF <INSERT COMPANY NAME HERE> IS PROHIBITED.

TITLE:

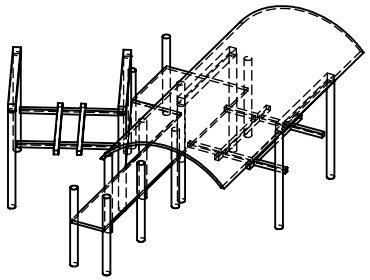
Helsel Proposed Boat Lift Addtion

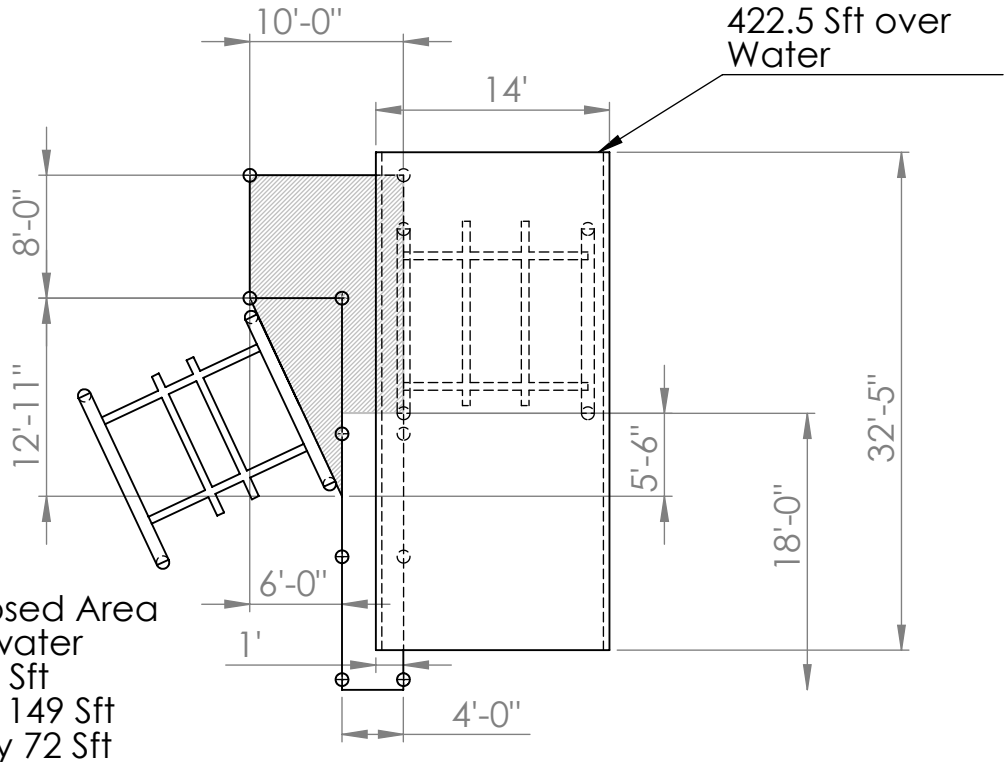
SIZE	DWG. NO.	REV
A	404 Cristobal	B
SCALE: 1:500	WEIGHT:	SHEET 2 OF 2

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Proposed Terminal
149 Sft

Existing Terminal-- 110Sft
Addtional Terminal 39 Sft





Total Proposed Area
over water
643.5 Sft
Terminal 149 Sft
Walkway 72 Sft
Canopy 422.5 Sft

		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DRAWN		
			CHECKED		
			ENG APPR.		
			MFG APPR.		
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.		
		MATERIAL	COMMENTS:		
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

TITLE:
Helsel Flats Boat Dock Addition

SIZE	DWG. NO.	REV
A		
SCALE: 1:500	WEIGHT:	SHEET 1 OF 1

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF <INSERT COMPANY NAME HERE>. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF <INSERT COMPANY NAME HERE> IS PROHIBITED.

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Google Maps Waterway Width MHWL

Imagery ©2022 U.S. Geological Survey, Map data ©2022 50 ft

Measure distance
Total distance: 144.61 ft (44.08 m)

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Google Maps

Imagery ©2022 U.S. Geological Survey, Map data ©2022 50 ft

Measure distance
Total distance: 88.40 ft (26.94 m)

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

CCPC RESOLUTION NO. 12-08

A RESOLUTION OF THE COLLIER COUNTY PLANNING COMMISSION RELATING TO PETITION NUMBER BDE-PL20110000644 FOR A 19 FOOT BOAT DOCK EXTENSION OVER THE MAXIMUM 20 FOOT LIMIT IN SECTION 5.03.06 OF THE COLLIER COUNTY LAND DEVELOPMENT CODE FOR A TOTAL PROTRUSION OF 39 FEET FOR THE BENEFIT OF PROPERTY LOCATED IN ISLES OF CAPRI NO. 3 SUBDIVISION IN COLLIER COUNTY, FLORIDA.

WHEREAS, the Legislature of the State of Florida in Chapter 125, Florida Statutes, has conferred on all counties in Florida the power to establish, coordinate and enforce zoning and such business regulations as are necessary for the protection of the public; and

WHEREAS, the County pursuant thereto has adopted a Land Development Code (LDC) (Ordinance 04-41, as amended) which establishes regulations for the zoning of particular geographic divisions of the County, among which are provisions for granting extensions for boat docks; and

WHEREAS, the Collier County Planning Commission (CCPC), being duly appointed, has held a properly noticed public hearing and has considered the advisability of a 19-foot extension over the maximum 20-foot limit provided in LDC Section 5.03.06 to allow for a 39-foot boat dock facility in a single family residential (RSF-3) zoning district for the property hereinafter described; and

WHEREAS, the CCPC has found as a matter of fact that satisfactory provision and arrangement have been made concerning all applicable matters required by LDC Section 5.03.06; and

WHEREAS, all interested parties have been given the opportunity to be heard by this Commission at a public hearing, and the Commission has considered all matters presented.

NOW, THEREFORE, BE IT RESOLVED BY THE COLLIER COUNTY PLANNING COMMISSION OF COLLIER COUNTY, FLORIDA, that:

Petition Number BDE-PL20110000644, filed on behalf of Ronald and Denise Helsel by Coastal Engineering Consultants, Inc., with respect to the property hereinafter described as:

Lot 578, Isles of Capri No. 3, according to the Plat thereof as recorded in Plat Book 3, page 66, Public Records of Collier County, Florida

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

be and the same is hereby approved for a 19-foot extension of a boat dock over the maximum 20-foot limit to allow for a 39-foot boat dock facility, as shown on the Proposed Site Plan attached as Exhibit "A", in the RSF-3 zoning district wherein said property is located.

BE IT FURTHER RESOLVED that this Resolution be recorded in the minutes of this Commission and filed with the County Clerk's Office.

This Resolution adopted after motion, second and majority vote.

Done this 6th day of September, 2012.

ATTEST:

Nick Casalanguida, Administrator
Growth Management Division

COLLIER COUNTY PLANNING COMMISSION
COLLIER COUNTY, FLORIDA

Mark P. Strain, Chairman

Approved as to form
and legal sufficiency:

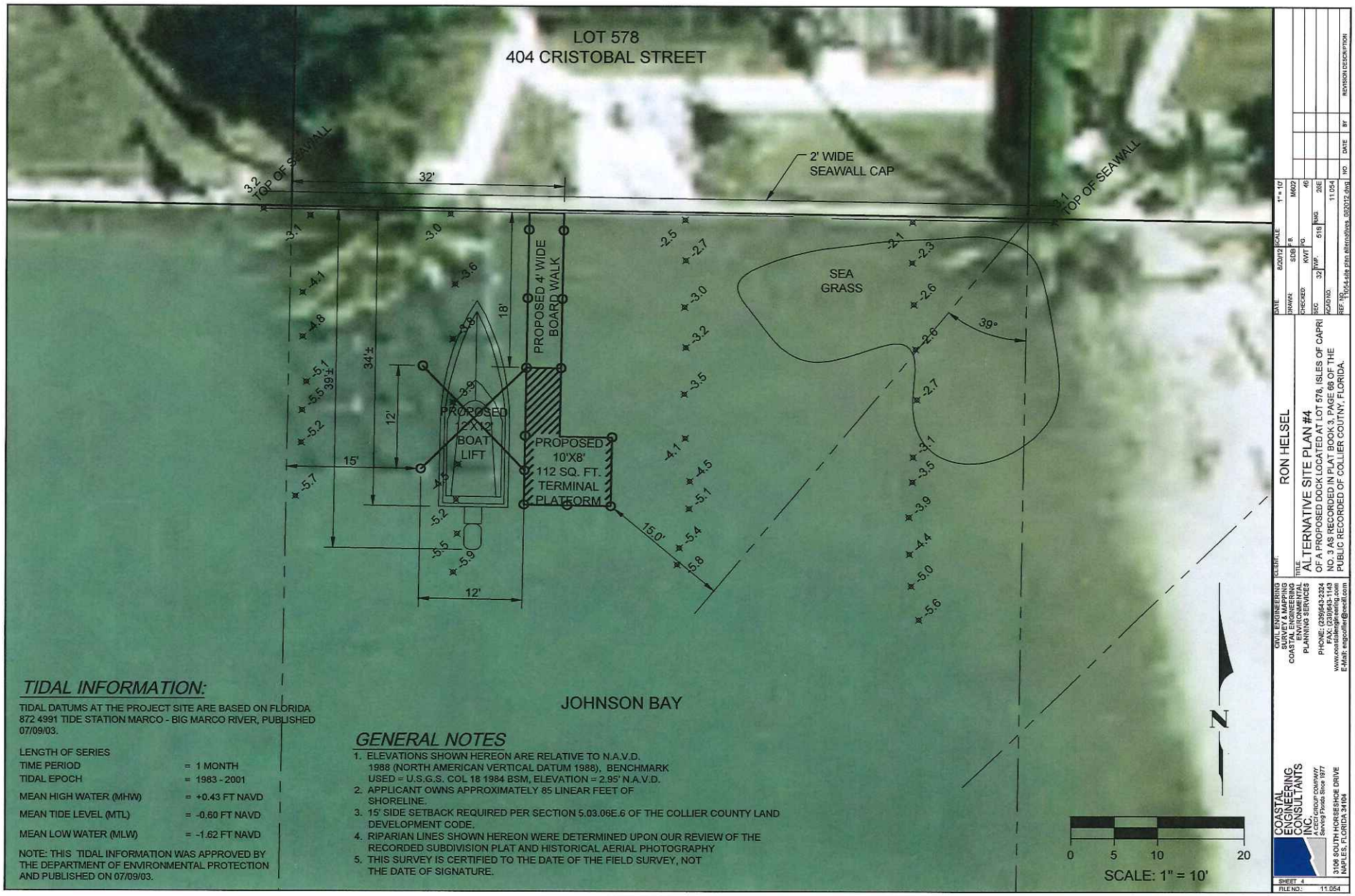
Heidi Ashton-Cicko
Managing Assistant County Attorney

Attachment: Exhibit A – Proposed Site Plan

12-CPS-01140/20

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Attachment: Attachment D - Backup RMH (21434 : PL20200002220 BDE 404 Cristobal St Helsel Dock)



TIDAL INFORMATION:

TIDAL DATUMS AT THE PROJECT SITE ARE BASED ON FLORIDA 872 4991 TIDE STATION MARCO - BIG MARCO RIVER, PUBLISHED 07/09/03.

LENGTH OF SERIES	
TIME PERIOD	= 1 MONTH
TIDAL EPOCH	= 1983 - 2001
MEAN HIGH WATER (MHW)	= +0.43 FT NAVD
MEAN TIDE LEVEL (MTL)	= -0.60 FT NAVD
MEAN LOW WATER (MLW)	= -1.62 FT NAVD

NOTE: THIS TIDAL INFORMATION WAS APPROVED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION AND PUBLISHED ON 07/09/03.

GENERAL NOTES

1. ELEVATIONS SHOWN HEREON ARE RELATIVE TO N.A.V.D. 1988 (NORTH AMERICAN VERTICAL DATUM 1988). BENCHMARK USED = U.S.G.S. COL 18 1984 BSM, ELEVATION = 2.95' N.A.V.D.
2. APPLICANT OWNS APPROXIMATELY 85 LINEAR FEET OF SHORELINE.
3. 15' SIDE SETBACK REQUIRED PER SECTION 5.03.06E.6 OF THE COLLIER COUNTY LAND DEVELOPMENT CODE.
4. RIPARIAN LINES SHOWN HEREON WERE DETERMINED UPON OUR REVIEW OF THE RECORDED SUBDIVISION PLAT AND HISTORICAL AERIAL PHOTOGRAPHY
5. THIS SURVEY IS CERTIFIED TO THE DATE OF THE FIELD SURVEY, NOT THE DATE OF SIGNATURE.

DETAIL

TITLE: ALTERNATIVE SITE PLAN #4
OF A PROPOSED DOCK LOCATED AT LOT 578, ISLES OF CAPRI NO. 3 AS RECORDED IN PLAT BOOK 3, PAGE 68 OF THE PUBLIC RECORDED OF COLLIER COUTNY, FLORIDA.

RON HELSEL

DATE	8/20/12
DRAWN:	SDB
CHECKED:	KVT
SEC	32
TWP.	51S
RNG	26E
CAD/ID:	
REF. NO.	11054-site plan alternatives 082012.dwg
SCALE	1" = 10'
B.	M602
PG	45
NO	11.054

NO	DATE	BY	REVISION DESCRIPTION

COASTAL ENGINEERING CONSULTANTS, INC.
A CECI GROUP COMPANY
Serving Florida Since 1977
3106 SOUTH HORSESHOE DRIVE
NAPLES, FLORIDA 34104
CIVIL ENGINEERING
SURVEY & MAPPING
COASTAL ENGINEERING
ENVIRONMENTAL
PLANNING SERVICES
PHONE: (239)643-3324
FAX: (239)643-1143
www.coastalengineering.com
E-Mail: engcollier@ceci1.com

SHEET 4
FILE NO.: 11.054

Collier County
Growth Management Department
Development Review Division

February 26, 2020

HELSEL, RONALD M DENISE S CATERINI-HELSEL
911 HIGHPOINT DR
COAL CENTER, PA 15423

RE: Special Treatment Permit No.PL20200000289
Property ID # 52450080000

Dear Applicant:

Your request for a special treatment (ST) development permit for the above referenced property has been administratively approved pursuant to section 4.02.14 and 2.03.07.D of the Collier County Land Development Code (LDC). The attached site plan identifies site alterations authorized by this permit.

The following stipulations shall apply:

- Prior to issuance of a certificate of occupancy (CO) all exotic vegetation, as defined in Division 1.08.02 LDC, shall be removed from the property.
- Permits or letters of exemption from the Florida Department of Environmental Protection and the U.S. Army Corps of Engineers shall be presented prior to issuance of a County building permit.
- All other applicable state or federal permits must be obtained before commencement of the development.
- Pursuant to Section 125.022(5) F.S., issuance of a development permit by a county does not in any way create any rights on the part of the applicant to obtain a permit from a state or federal agency and does not create any liability on the part of the county for issuance of the permit if the applicant fails to obtain requisite approvals or fulfill the obligations imposed by a state or federal agency or undertakes actions that result in a violation of state or federal law.

If you have any questions regarding this matter, please feel free to contact me at Phone: or .

Sincerely,

Development Review Division

Growth Management Department
2800 N. Horseshoe Dr.
Naples, Florida 34104
239-252-2400

Collier County
Reviewed and Approved For:
Permit Issuance
PL20200000289 Date: **2/26/2020**

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

BENCHMARK
LAND SERVICES, INC.
1807 J. & C. Boulevard
Naples,Florida 34109
L.B. # 7502
Tel. 239-591-0778
Fax. 239-591-1195
www.benchmarklandservices.com

SKETCH OF BOUNDARY SURVEY

SURVEY #21073

Property Address:
404 Cristobal Street
Naples, FL 34113

Certified To:
Ronald Helsel

NO OTHER PERSON OR ENTITY MAY RELY ON THIS SURVEY.

Flood Zone Information:
Community Number: 120067
Panel: 0826 Suffix: H
Effective Date: 05/16/2012
Flood Zone: AE BFE: 8' N.A.V.D. 1988

Legal Description As Furnished:
Lot 578, ISLES OF CAPRI NO. 3, according to the plat thereof as recorded in Plat Book 3, Page (s) 66, of the Public Records of Collier County, Florida.

DATE OF SURVEY	DRAWN BY
01/11/2020	E.S.
COMPLETION DATE:	CHECKED BY
01/14/2020	K.S.
ADDED REPARIAN LINE: 01/15/2020	
AMENDED SITE PLAN: 01/17/2020	

BEARINGS SHOWN HEREON ARE BASED UPON AN ASSUMED BEARING OF DUE EAST FOR THE CENTERLINE OF CRISTOBAL STREET AND ARE USED ONLY TO FACILITATE ANGULAR CLOSURE.

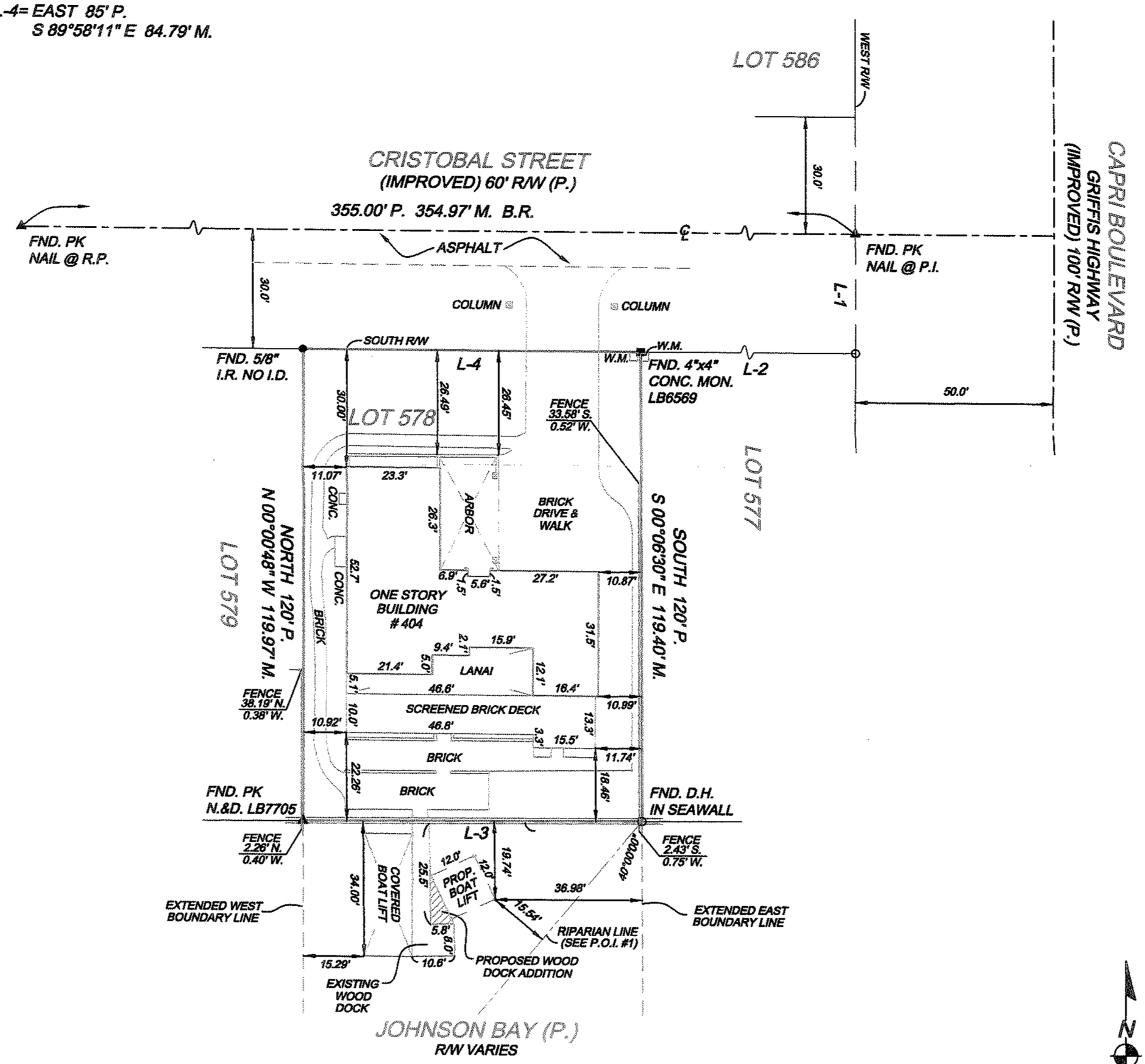
L-1= SOUTH 30' P.
S 00°03'43" E 30.00' M.

L-2= WEST 100' P.
S 89°57'27" W 100.28' M.

L-3= WEST 85' P.
S 89°38'58" W 84.99' M.

L-4= EAST 85' P.
S 89°58'11" E 84.79' M.

Collier County
Reviewed and Approved For:
Permit Issuance
PL20200000289 Date: 2/26/2020



1. LEGAL DESCRIPTION PROVIDED BY OTHERS. NO EXAMINATION OF TITLE MADE BY SURVEYOR. THE LANDS SHOWN HEREON WERE NOT ABSTRACTED FOR EASEMENTS OR OTHER RECORDED ENCUMBRANCES NOT SHOWN ON THE PLAT.
2. THIS CERTIFICATION IS ONLY FOR THE LANDS DESCRIBED. IT IS NOT A CERTIFICATION OF TITLE, ZONING, EASEMENTS OR FREEDOM FROM ENCUMBRANCES OWNERSHIP, OR RIGHTS-OF-WAY.
3. UNDERGROUND PORTIONS OF FOOTINGS, FOUNDATIONS OR OTHER IMPROVEMENTS WERE NOT LOCATED. WALL TIES ARE TO THE FACE OF THE WALL AND ARE NOT TO BE USED TO RECONSTRUCT BOUNDARY LINES.
4. NOT VALID WITHOUT THE SIGNATURE & ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER. ONLY VISIBLE ENCROACHMENTS LOCATED.
5. THIS SURVEY IS INTENDED FOR USE BY THOSE TO WHOM IT IS CERTIFIED.
6. ONLY IMPROVEMENTS SHOWN WERE LOCATED. FENCE OWNERSHIP NOT DETERMINED.
7. DIMENSIONS ARE IN FEET AND DECIMALS THEREOF. NO EFFORT WAS MADE TO PROVE PLAT BOUNDARIES.
8. PARCEL SUBJECT TO EASEMENTS, RESTRICTIONS, RESERVATIONS, AND RIGHT-OF-WAYS OF RECORD.
9. WHEN LOCATION OF EASEMENTS OR RIGHTS-OF-WAY OF RECORD, OTHER THAN THOSE ON RECORD PLATS, IS REQUIRED, THIS INFORMATION MUST BE FURNISHED TO THE SURVEYOR AND MAPPER. PER FLORIDA STATUTE 5J-17.052 (2)(d)4 OF THE FLORIDA ADMINISTRATIVE CODE.
10. ADDITIONS OR DELETIONS TO SURVEY MAPS OR REPORTS BY OTHER THAN THE SIGNING PARTY OR PARTIES IS PROHIBITED WITHOUT WRITTEN CONSENT OF THE SIGNING PARTY OR PARTIES.
11. IT IS THE RESPONSIBILITY OF THE OWNER AND/OR CONTRACTOR TO VERIFY FLOOD ZONE INFORMATION AND BUILDING RESTRICTIONS PRIOR TO ANY CONSTRUCTION.
12. ELEVATIONS SHOWN HEREON ARE BASED UPON N.A.V.D. 1988.

POINTS OF INTEREST:
1. THE LOCATION & ORIENTATION OF THE RIPARIAN LINES SHOWN HEREON WAS PROVIDED TO THE SURVEYOR BY MR. RONALD HELSEL, PER AN AGREEMENT WITH THE NEIGHBOR TO THE EAST. SAID AGREEMENT WAS NOT PROVIDED TO THE SURVEYOR.

1 inch = 30' ft.
GRAPHIC SCALE
0 15 30

I hereby certify that A Survey of the hereon described property was made under my direction per Standards of Practice as per Chapter 5J-17.053, F.A.C. & pursuant to section 472.027, Florida Statutes.

01/17/2020

KENNETH SARRIO
Professional Surveyor & Mapper
PSM No. 6348 State of Florida

B.R. BEARING REFERENCE	I.P. IRON PIPE	P.I. POINT OF INTERSECTION	U.E. UTILITY EASEMENT
C. CALCULATED	A.E. ACCESS EASEMENT	P.L.S PROFESIONAL LAND SURVEYOR	W.M. WATER METER
CATV CABLE TV. RISER	B.D. BRASS DISC	P.T. POINT OF TANGENCY	R. RADIAL
C.U.E. COUNTY UTILITY ESMT.	I.E. INGRESS / EGRESS EASEMENT	P.O.B. POINT OF BEGINNING	N.R. NON-RADIAL
D.E. DRAINAGE EASEMENT	L.C.U.E. LEE COUNTY UTILITY EASEMENT	PROP. PROPOSED	C.V.G. CONC VALLEY GUTTER
D.H. DRILL HOLE	M. FIELD MEASURED	P.R.C. POINT OF REVERSE CURVATURE	C.B. CATCH BASIN
D. DEEDED	M.E. LAKE MAINTENANCE EASEMENT	P.R.M. PERMANENT REFERENCE MONUMENT	S.D. STORM DRAIN
ELEC. ELECTRIC BOX	N.& D. NAIL & DISK	P.U.E. PUBLIC UTILITY EASEMENT	C.M. CONCRETE MONUMENT
E.O.W. EDGE OF WATER	O.H.L. OVERHEAD LINE	R/W RIGHT OF WAY	C/O CLEAN OUT
F.F. FINISHED FLOOR	P. PLAT	O.U.E. ORANGE TREE UTIL. ESMT. UTIL. ESMT.	
FND. FOUND	P.C. POINT OF CURVATURE		
I.D. IDENTIFICATION	P.C.C. POINT OF COMPOUND CURVATURE	T.B.M. TEMPORARY BENCH MARK	
I.R. IRON ROD	P.C.P. PERMANENT CONTROL POINT	TEL. TELEPHONE FACILITIES	
	PK PARKER-KALON NAIL	T.O.B. TOP OF BANK	

EXISTING ELEVATION	FENCE	W/V E.P. EDGE OF PAVEMENT	B.M. BENCH MARK
PROPOSED ELEVATION		WATER VALVE	LAMP POST
I.R.	NAIL	POWER POLE	CENTER LINE
CONCRETE MONUMENT	CONC. CONCRETE	WELL	PLNT PLANTER
CATCH BASIN	N/A NOT APPLICABLE	EXISTING FIRE HYDRANT	

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

404 CRISTOBAL ST.
ISLE OF CAPRI, FL 34113
FOLIO #52450080000

SUBMERGED RESOURCE SURVEY REPORT
FEBRUARY 2020

PREPARED BY:

TURRELL, HALL & ASSOCIATES, INC.
Marine & Environmental Consulting
PHONE: 239-643-0166 WWW.THANAPLES.COM

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Table of Contents

1 Introduction 1
2 Objective 2
3 Methodology 3
4 Results 4
5 Conclusion 5
6 Photos 6

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

1 Introduction

Turrell, Hall & Associates, Inc. (THA) has been contracted to provide environmental services in the form of a Submerged Resource Survey (SRS) at a property addressed as 404 Cristobal St. in Isle of Capri, FL 34113 and that can be identified by folio #52450080000. This survey will provide planning assistance to both the property owner and regulating agencies during any review processes for the proposed project, which consists of expanding on an existing private, single-family docking facility with a small amount of decking an additional boat lift.

The subject property consists of a 0.23-acre parcel that can be found on the North end of Isle of Capri on a canal that connects to Johnson Bay. The parcel currently contains a single-family residence with a vertical seawall shoreline and a docking facility with a single lift covered by a canopy. The property is neighbored to the north, east, and west by single-family residences and to the south by state-owned submerged lands. Nearly all surrounding lots contain docking facilities (with boatlifts) similar in size and equal in function to that which is proposed.

The SRS was conducted on Monday, February 24th, 2020 between approximately 8:30 and 10:00 a.m. Site conditions consisted of clear skies light winds. Water clarity was poor, allowing for submerged visibility of only 6 to 12 inches. The ambient air temperature ranged between approximately 67 and 73 degrees Fahrenheit and wind speeds averaged 5-10 mph out of the southwest. The average ambient water temperature was approximately 70 degrees Fahrenheit. Low tide occurred prior to the site visit at approximately 7:49 a.m. and reached approximately -0.3 ft. above the mean low water mark. Hight tide was achieved following the site visit at approximately 12:48 p.m., reaching approximately 2.6 feet above the mean low water mark.

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

2 Objective

The objective of the SRS was to identify and locate any existing submerged resources within 200 feet of the proposed docking facility expansion. Ordinarily, if seagrasses are present within the vicinity of a project area, an analysis will be required regarding species, percent coverage, and impacts projected by the proposed project. The presence of seagrasses may be ample cause for re-configuration of the design for projects over surface waters in order to minimize impacts. The general scope of work performed during a typical submerged resource survey is summarized below:

- THA personnel will conduct a site visit and swim a series of transects within the project site in order to verify the location of any submerged resources.
- THA personnel will identify submerged resources within the vicinity of the site and produce an estimate of the percent coverage of any resources found.
- THA personnel will delineate the approximate limits of any submerged resources observed via a handheld GPS device.

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

3 Methodology

THA biologists intentionally designed the methodology of the SRS to cover not only the entire property shoreline for the proposed dock installation but also the area within 200 ft. of the proposed site. The components utilized for this survey included:

- Reviewing aerial photography of the surveyed area.
- Establishing survey transect lines (spaced approximately 10 feet apart) overlaid onto aerials.
- Physically swimming the transects, GPS locating the limits of any submerged resources found, and determining the percent coverage within the area.
- Documenting and photographing all findings

The surveyed area was evaluated systematically by following the established transect lines throughout the project site as shown on the attached exhibit. Neighboring properties, docking facilities, and other landmarks provided reference markers which assisted in maintaining correct positioning over each transect. Ordinarily, if any resources are found, they are photographed, GPS located, delineated, and analyzed for percent coverage within the area via a half meter square quadrant.

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

4 Results

The substrate found within the surveyed area consists of silty muck with occasional shell debris, rocks, and macroalgae. The substrate appeared consistent throughout the project site to the limits of the survey area. Depths increased gradually with distance from the seawall to the limits of the survey from approximately 3 to 6 feet. The shoreline at the project site consists of a vertical seawall. As previously stated, there is a single docking facility present at the project site which consists of approximately 613 square feet of over water structure and which protrudes approximately 34 feet from the MHWL. The proposed expansion would add approximately 39 square feet of over-water structure and would not increase the maximum protrusion of the facility.

No mangroves or other natural shoreline are present at the project site. During the submerged portion of the survey, a single species of seagrass was observed within the vicinity of the project site: paddle grass or *Halophila decipiens*. No other seagrasses, oysters (besides scattered oyster debris found on the seawall and dock piles), or other resources were observed in any capacity. The seagrasses present were not found within the footprint of the proposed structures. Accordingly, no impacts to submerged resources are expected to occur as the result of the proposed project. A list of species observed during the SRS can be seen below in Table 1.

Table 1: Observed species of wildlife and vegetation within the vicinity of the project site

Common Name	**Scientific Name**
Common bottlenose dolphin	*Tursiops truncatus*
Eastern oyster	*Crassostrea virginica*
Common barnacle	*Balanus spp.*
Caulerpa	*Caulerpa spp.*
Green hair algae	*Bryopsis plumosa*
Paddle grass	*Halophila decipiens*

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

5 Conclusion

The submerged resource survey was conducted and completed throughout a 200-foot radius surrounding the project site and yielded results in the form of paddle grass found water-ward of the proposed dock expansion. No other resources were observed besides oysters present on the seawall and dock piles. Neither oysters nor seagrass would be affected by the additional docking structures. Accordingly, negative impacts to submerged resources are not expected as a result of the proposed project.

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

6 Photos

Photo 1: View of seawall and docking facility at the subject property, looking south.

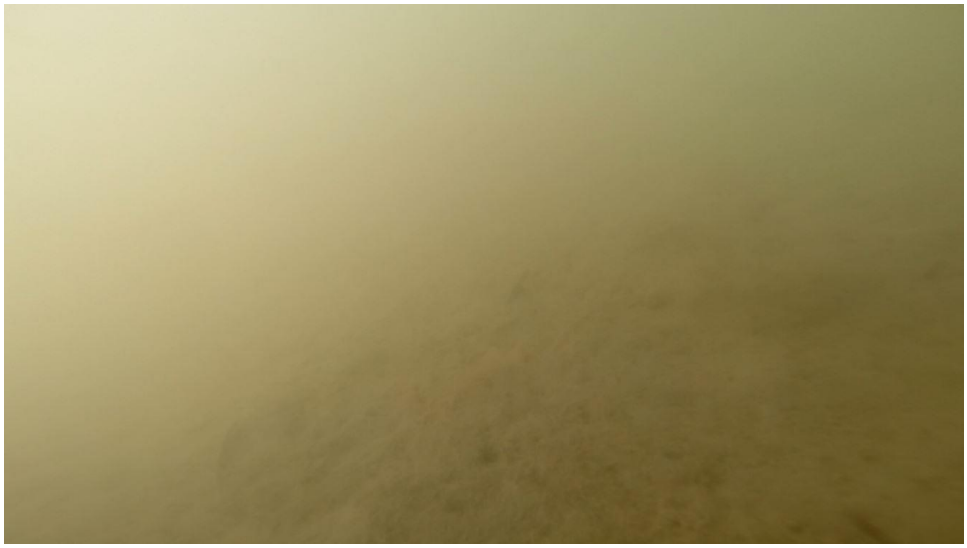


Photo 2: Typical view of bottomlands throughout the project site.

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Photo 3: Typical consistency of substrate within the vicinity of the project site.

Photo 4: Typical view of dock pile colonization by marine organisms.

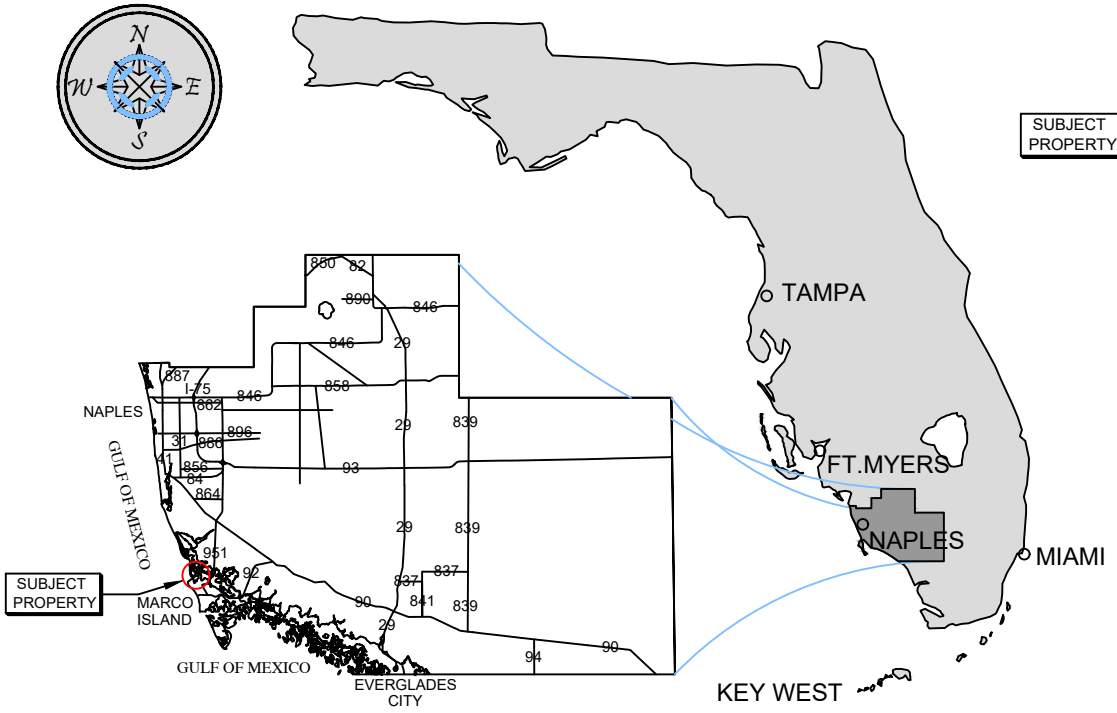
Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Photo 5: Paddle grass (*H. decipiens*) specimen found on-site. Poor visibility did not allow for photographing grasses on the sea floor.

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

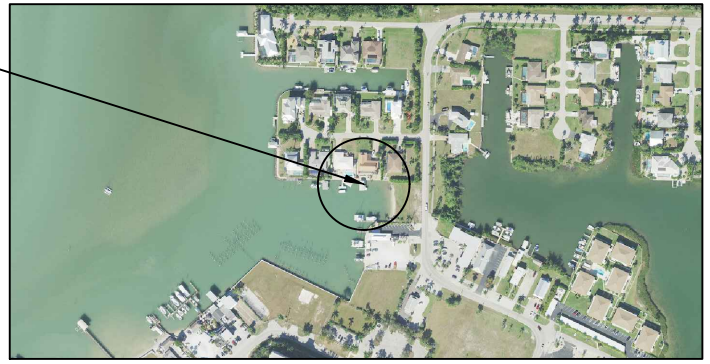
p:\20012 helsel dock-404 cristobal st\CAD\PERMIT-STATE\20012-STATE.dwg LOCATION 3/6/2020

STATE OF FLORIDA



COLLIER COUNTY

VICINITY MAP



COUNTY AERIAL

SITE ADDRESS:
<> 404 CRISTOBAL ST
NAPLES, FL 34113

<> LATITUDE: N 25.986369
<> LONGITUDE: W 81.725212

NOTES:
<> THESE DRAWINGS ARE FOR PERMITTING PURPOSES ONLY AND ARE NOT INTENDED FOR CONSTRUCTION USE.

Turrell, Hall & Associates, Inc.
Marine & Environmental Consulting
3584 Exchange Ave. Naples, FL 34104-3732
Email: tuna@thanaples.com Phone: (239) 643-0166 Fax: (239) 643-6632

HELSEL DOCK

LOCATION MAP

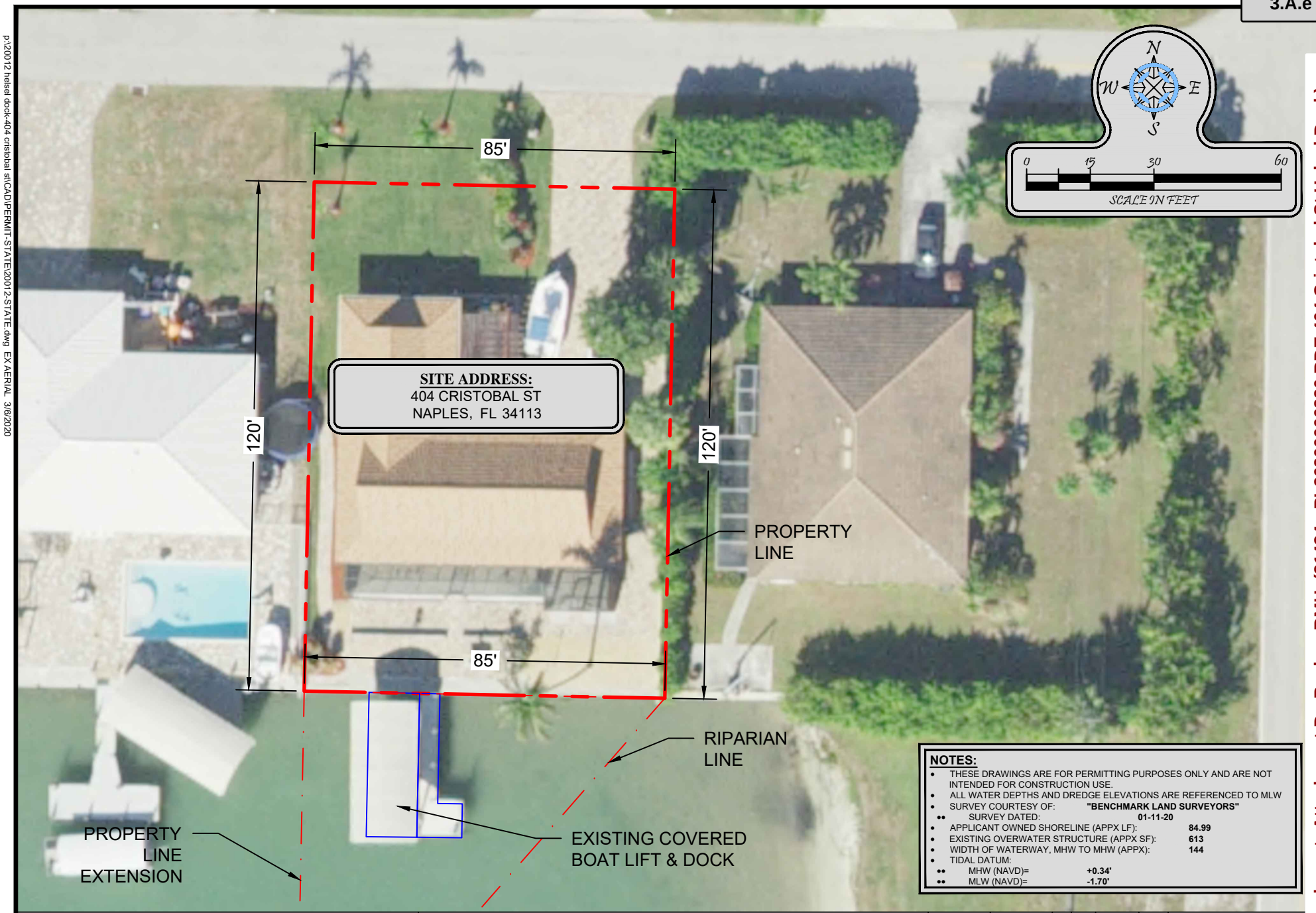
THESE DRAWINGS ARE FOR PERMITTING PURPOSES ONLY AND ARE NOT INTENDED FOR CONSTRUCTION USE.

		REV#	REV BY:	DATE:	CHK BY:	CHANGED:
DESIGNED:	NP	1.	-	-	-	-
DRAWN BY:	RMJ	2.	-	-	-	-
CREATED:	03-04-20	3.	-	-	-	-
JOB NO.:	20012	4.	-	-	-	-
SHEET NO.:	01 OF 04	5.	-	-	-	-

SECTION- 32 TOWNSHIP- 51 S

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

p:\20012 helsel dock-404 cristobal st\CAD\PERMIT-STATE\20012-STATE.dwg EX AERIAL 3/6/2020



NOTES:

- THESE DRAWINGS ARE FOR PERMITTING PURPOSES ONLY AND ARE NOT INTENDED FOR CONSTRUCTION USE.
- ALL WATER DEPTHS AND DREDGE ELEVATIONS ARE REFERENCED TO MLW
- SURVEY COURTESY OF: **"BENCHMARK LAND SURVEYORS"**
  - SURVEY DATED: **01-11-20**
- APPLICANT OWNED SHORELINE (APPX LF): **84.99**
- EXISTING OVERWATER STRUCTURE (APPX SF): **613**
- WIDTH OF WATERWAY, MHW TO MHW (APPX): **144**
- TIDAL DATUM:
  - MHW (NAVD)= **+0.34'**
  - MLW (NAVD)= **-1.70'**

Turrell, Hall & Associates, Inc.
Marine & Environmental Consulting
3584 Exchange Ave. Naples, FL 34104-3732
Email: tuna@thanaples.com Phone: (239) 643-0166 Fax: (239) 643-6632

HELSEL DOCK

EXISTING CONDITIONS

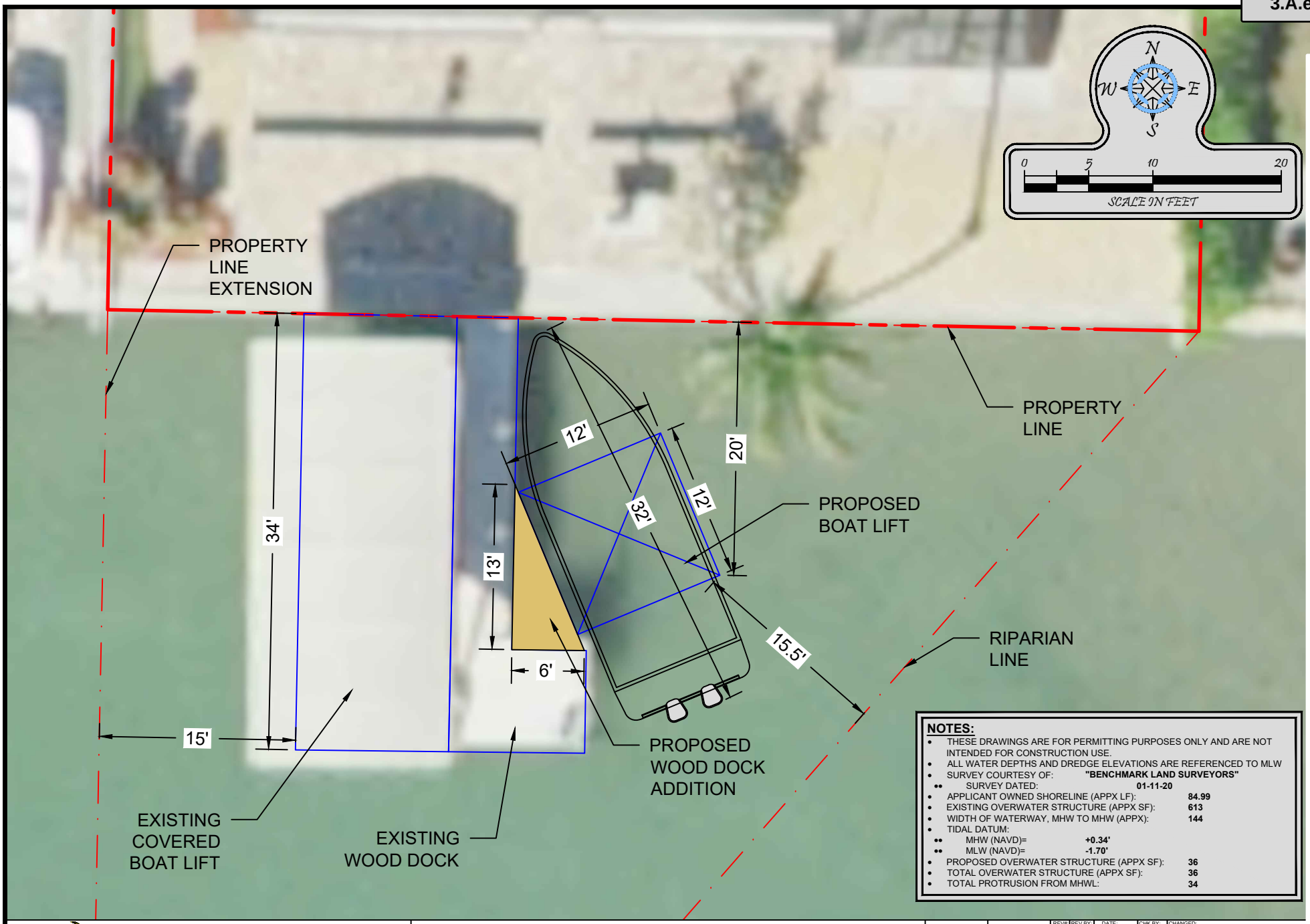
THESE DRAWINGS ARE FOR PERMITTING PURPOSES ONLY AND ARE NOT INTENDED FOR CONSTRUCTION USE.

		REV#:	REV BY:	DATE:	CHK BY:	CHANGED:
DESIGNED:	NP	1.	-	-	-	-
DRAWN BY:	RMJ	2.	-	-	-	-
CREATED:	03-04-20	3.	-	-	-	-
JOB NO.:	20012	4.	-	-	-	-
SHEET NO.:	02 OF 04	5.	-	-	-	-

SECTION- 32 TOWNSHIP- 51 S

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

p:\20012 helsel dock-404 cristobal st\CAD\PERMIT-STATE\20012-STATE.dwg RMJ 3/6/2020



NOTES:

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- ALL WATER DEPTHS AND DREDGE ELEVATIONS ARE REFERENCED TO MLW
- SURVEY COURTESY OF: **"BENCHMARK LAND SURVEYORS"**
  - SURVEY DATED: **01-11-20**
- APPLICANT OWNED SHORELINE (APPX LF): **84.99**
- EXISTING OVERWATER STRUCTURE (APPX SF): **613**
- WIDTH OF WATERWAY, MHW TO MHW (APPX): **144**
- TIDAL DATUM:
  - MHW (NAVD)= **+0.34'**
  - MLW (NAVD)= **-1.70'**
- PROPOSED OVERWATER STRUCTURE (APPX SF): **36**
- TOTAL OVERWATER STRUCTURE (APPX SF): **36**
- TOTAL PROTRUSION FROM MHWL: **34**

Turrell, Hall & Associates, Inc.
Marine & Environmental Consulting
3584 Exchange Ave. Naples, FL 34104-3732
Email: tuna@thanaples.com Phone: (239) 643-0166 Fax: (239) 643-6632

HELSEL DOCK

PROPOSED DOCK & LIFT

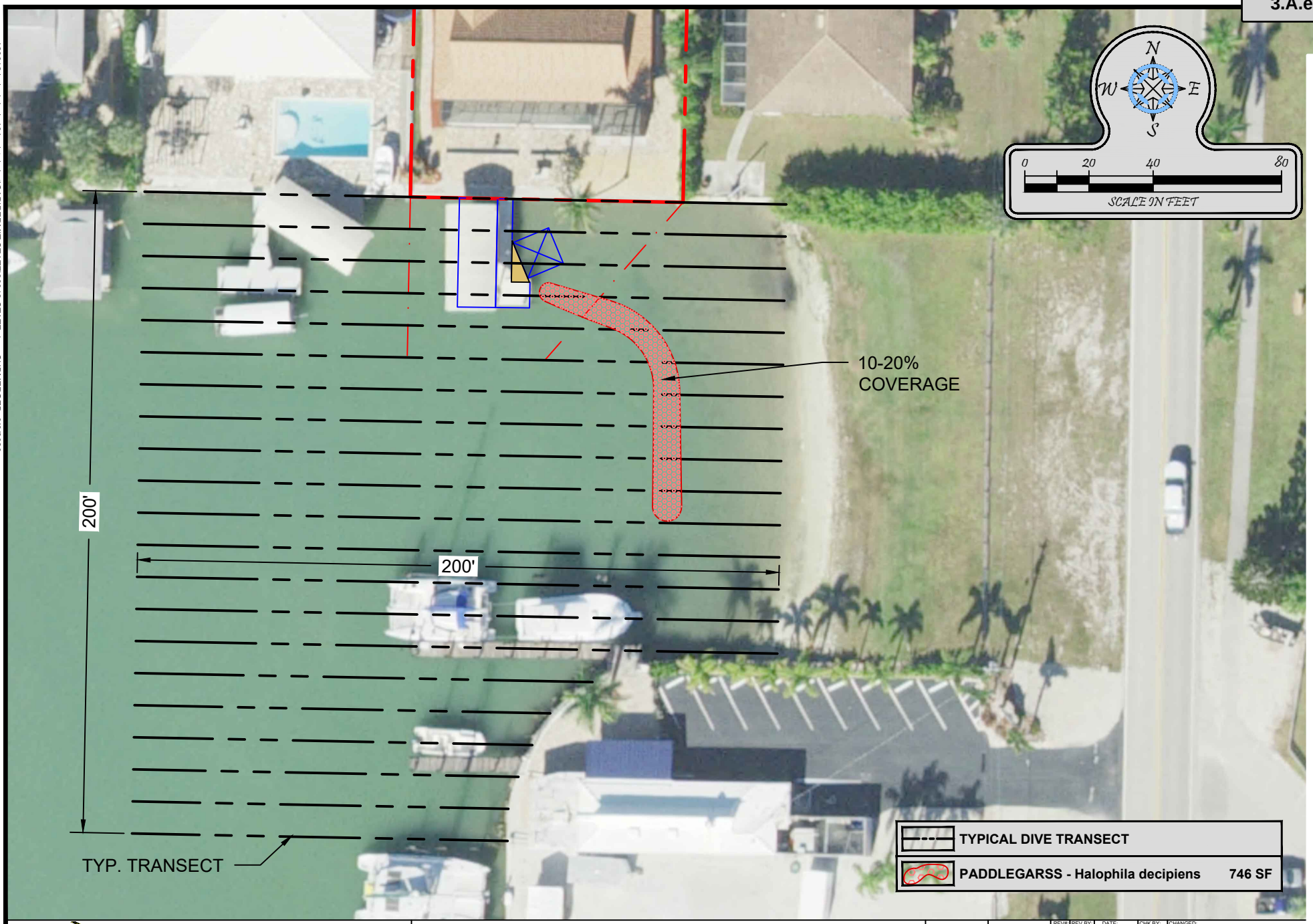
THESE DRAWINGS ARE FOR PERMITTING PURPOSES ONLY AND ARE NOT INTENDED FOR CONSTRUCTION USE.

		REV#:	REV BY:	DATE:	CHK BY:	CHANGED:
DESIGNED:	NP	1.	-	-	-	-
DRAWN BY:	RMJ	2.	-	-	-	-
CREATED:	03-04-20	3.	-	-	-	-
JOB NO.:	20012	4.	-	-	-	-
SHEET NO.:	03 OF 04	5.	-	-	-	-

SECTION- 32 TOWNSHIP- 51 S

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

p:\20012 helsel dock-404 cristobal st\CAD\PERMIT-STATE\20012-STATE.dwg SUBMERGED 3/6/2020



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Email: tuna@thanaples.com Phone: (239) 643-0166 Fax: (239) 643-6632

HELSEL DOCK

SUBMERGED RESOURCE SURVEY

THESE DRAWINGS ARE FOR PERMITTING PURPOSES ONLY AND ARE NOT INTENDED FOR CONSTRUCTION USE.

		REV#	REV BY:	DATE:	CHK BY:	CHANGED:
DESIGNED:	NP	1.	-	-	-	-
DRAWN BY:	RMJ	2.	-	-	-	-
CREATED:	03-04-20	3.	-	-	-	-
JOB NO.:	20012	4.	-	-	-	-
SHEET NO.:	04 OF 04	5.	-	-	-	-

SECTION- 32 TOWNSHIP- 51 S

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT CORPS OF ENGINEERS
1520 ROYAL PALM SQUARE BLVD, SUITE 310
FORT MYERS, FL 33919

July 9, 2020

REPLY TO
ATTENTION OF

Regulatory Division
West Permits Branch
Fort Myers Permits Section
SAJ-2020-02203(GP-SJF)

Ronald Helsel
404 Cristobal Street
Naples, FL 34113

Dear Applicant:

Your application for a Department of the Army permit received on 04 December 2019 has been assigned number SAJ-2019-04355 (GP-SJF). A review of the information and drawings provided shows the proposed work is for the: 1) construction of a 39 SF dock; and 2) installation of a 10K boat lift. Turbidity curtains will be deployed around all work areas that are in/over waters of the U.S. The project is located within the Rookery Bay/Johnson Bay at 404 Cristobal Street, in Section 32, Township 51 South, Range 260 East, Naples Boca Grande, Collier County, Florida 34113 (Parcel ID: 524550080000). The affected waterway is the Rookery Bay/Johnson Bay. Approximate coordinates: 25.98611; - 81.72522.

Your project, as depicted on the enclosed drawings (Attachment I), is authorized by Regional General Permit (GP) SAJ-20 (Attachment II). 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:

The following special conditions are to ensure compliance with the federal permit and to minimize impacts to the aquatic environment.

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:

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

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-2019-04355 (GP-SJF), on all submittals.

2. **Self-Certification:** Within 60 days of completion of the work authorized by this permit, the Permittee shall complete the attached "Self-Certification Statement of Compliance" form and submit it to the Corps. In the event that the completed work deviates in any manner from the authorized work, the Permittee shall describe the deviations between the work authorized by this permit and the work as constructed on the "Self-Certification Statement of Compliance" form. The description of any deviations on the "Self-Certification Statement of Compliance" form does not constitute approval of any deviations by the Corps.

3. **Commencement Notification:** Within 10 days from the date of initiating the work authorized by this permit/Within 10 days from the date of initiating the work authorized by this permit for each phase of the authorized project, the Permittee shall provide a written notification of the date of commencement of authorized work to the Corps.

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 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. **Posting of Permit:** The Permittee shall have available and maintain for review a copy of this permit and approved plans at the construction site.

6. **Agency Changes/Approvals:** Should any other agency require and/or approve changes to the work authorized or obligated by this permit, the Permittee is advised a modification to this permit instrument is required prior to initiation of those changes. It is the Permittee's responsibility to request a modification of this permit from the Fort Myers Permits Section. The Corps reserves the right to fully evaluate, amend, and approve or deny the request for modification of this permit.

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

7. **Daylight Hours:** All activities must be completed during daylight hours.

8. **Turbidity controls:**
a. Shall be used throughout construction to control erosion and siltation and ensure that turbidity levels within the project area do not exceed background conditions.
b. Shall be made of material in which listed species cannot become entangled (i.e., reinforced impermeable polycarbonate vinyl fabric [PVC]), and shall be monitored to ensure listed species are not entangled or trapped in the project area.
c. Shall be removed promptly when the work is complete and the water quality in the project area has returned to background conditions.
d. Shall not block entry to or exit from designated critical habitat.

9. **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

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

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.

10. **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 III).

11. **PDCs for In-Water Noise from Pile and Sheet Pile Installation:** The maximum number of piles installed per day is limited to no more than 10 piles per day.

12. **Sea turtle and smalltooth sawfish conditions:** The Permittee shall comply with National Marine Fisheries Service's "Sea Turtle and Smalltooth Sawfish Construction Conditions," dated March 23, 2006. (Attachment IV)

13. **Manatee Conditions:** Manatee Conditions: The Permittee shall comply with the "Standard Manatee Conditions for In-Water Work – 2011" (Attachment V).

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 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

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

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 referenced RGP, please contact Stephen Fleming by telephone at 239-334-1975 x0003.

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,

FLEMING.STEPHEN.J.1383193970 Digitally signed by FLEMING.STEPHEN.J.1383193970 Date: 2020.07.13 11:18:33 -04'00'

Stephen J. Fleming
Project Manager

Enclosures
Attachment I: Project Drawings
Attachment II: SAJ-20
Attachment III: PDCs for In-Water Activities" dated November 20, 2017
Attachment IV: National Marine Fisheries Service "PDCs for Pile Supported Structures"
Attachment V: "Sea Turtle and Smalltooth Sawfish Construction Conditions," dated March 23, 2006.
Attachment VI: Standard Manatee Conditions for In-Water Work – 2011

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

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.

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

SELF-CERTIFICATION STATEMENT OF COMPLIANCE

Permit Number: RGP-20
Application Number: SAJ-2019-04355

Permittee's Name & Address (please print or type):_____

_____

_____

Telephone Number:_____

Location of the Work:_____

_____

Date Work Started:_____ Date Work Completed:_____

PROPERTY IS INACCESSIBLE WITHOUT PRIOR NOTIFICATION: YES _____ NO_____

TO SCHEDULE AN INSPECTION PLEASE CONTACT _____ AT _____

Description of the Work (e.g. bank stabilization, residential or commercial filling, docks, dredging,
etc.):_____

_____

Acreage or Square Feet of Impacts to Waters of the United States: _____

Describe Mitigation completed (if applicable): _____

_____

_____

Describe any Deviations from Permit (attach drawing(s) depicting the deviations):

_____

_____

****

I certify that all work, and mitigation (if applicable) was done in accordance with the limitations and conditions as described in the permit. Any deviations as described above are depicted on the attached drawing(s).

_____
Signature of Permittee

_____
Date

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

DEPARTMENT OF THE ARMY PERMIT TRANSFER REQUEST

PERMIT NUMBER: SAJ-2019-04355(GP-SJF)

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.

_____
(TRANSFEREE-SIGNATURE)

_____
(DATE)

_____
(NAME-PRINTED)

_____

_____
(MAILING ADDRESS)

_____
(CITY, STATE, ZIP CODE)

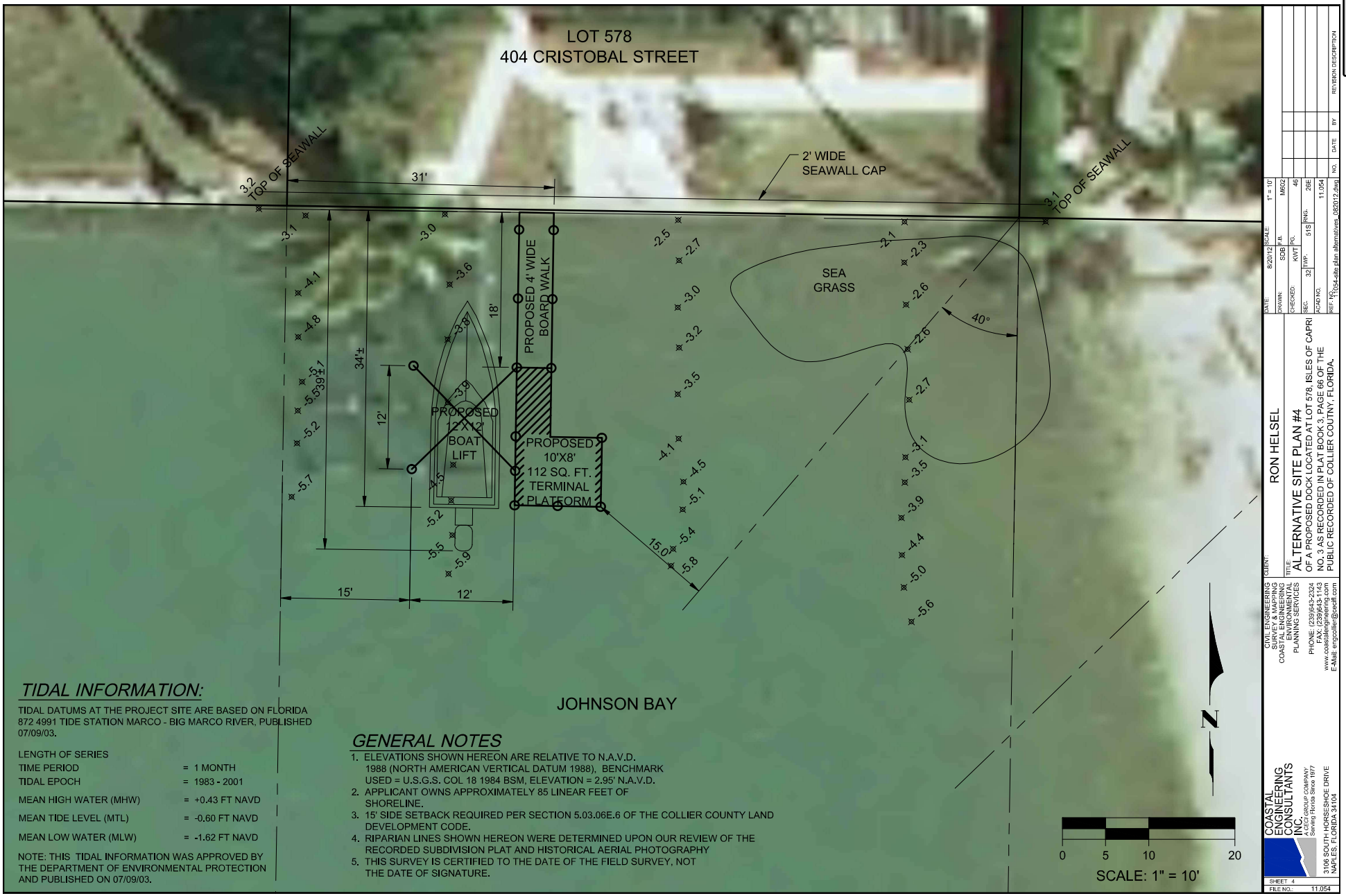
_____
(SUBDIVISION)

_____ _____
(LOT) **(BLOCK)**

_____
(STREET ADDRESS)

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Attachment: Attachment D - Backup RMH (21434 : PL20200002220 BDE 404 Cristobal St Helsel Dock)



TIDAL INFORMATION:

TIDAL DATUMS AT THE PROJECT SITE ARE BASED ON FLORIDA 872 4991 TIDE STATION MARCO - BIG MARCO RIVER, PUBLISHED 07/09/03.

LENGTH OF SERIES	
TIME PERIOD	= 1 MONTH
TIDAL EPOCH	= 1983 - 2001
MEAN HIGH WATER (MHW)	= +0.43 FT NAVD
MEAN TIDE LEVEL (MTL)	= -0.60 FT NAVD
MEAN LOW WATER (MLW)	= -1.62 FT NAVD

NOTE: THIS TIDAL INFORMATION WAS APPROVED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION AND PUBLISHED ON 07/09/03.

GENERAL NOTES

1. ELEVATIONS SHOWN HEREON ARE RELATIVE TO N.A.V.D. 1988 (NORTH AMERICAN VERTICAL DATUM 1988), BENCHMARK USED = U.S.G.S. COL 18 1984 BSM, ELEVATION = 2.95' N.A.V.D.
2. APPLICANT OWNS APPROXIMATELY 85 LINEAR FEET OF SHORELINE.
3. 15' SIDE SETBACK REQUIRED PER SECTION 5.03.06E.6 OF THE COLLIER COUNTY LAND DEVELOPMENT CODE.
4. RIPARIAN LINES SHOWN HEREON WERE DETERMINED UPON OUR REVIEW OF THE RECORDED SUBDIVISION PLAT AND HISTORICAL AERIAL PHOTOGRAPHY
5. THIS SURVEY IS CERTIFIED TO THE DATE OF THE FIELD SURVEY, NOT THE DATE OF SIGNATURE.

CLIENT: RON HELSEL

TITLE: ALTERNATIVE SITE PLAN #4
OF A PROPOSED DOCK LOCATED AT LOT 578, ISLES OF CAPRI NO. 3 AS RECORDED IN PLAT BOOK 3, PAGE 66 OF THE PUBLIC RECORDED OF COLLIER COUTNY, FLORIDA.

DATE: 8/20/12 | SCALE: 1" = 10'
DRAWN: SDB | P.B. M602
CHECKED: KWT | PG. 46
SEC. 32 | TWP. 51S | RNG. 26E
ACAD NO. 11.054
REF. NO. 11054-site plan alternatives_082012.dwg

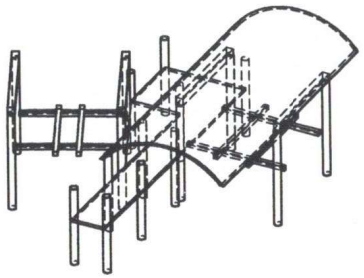
NO.	DATE	BY	REVISION DESCRIPTION

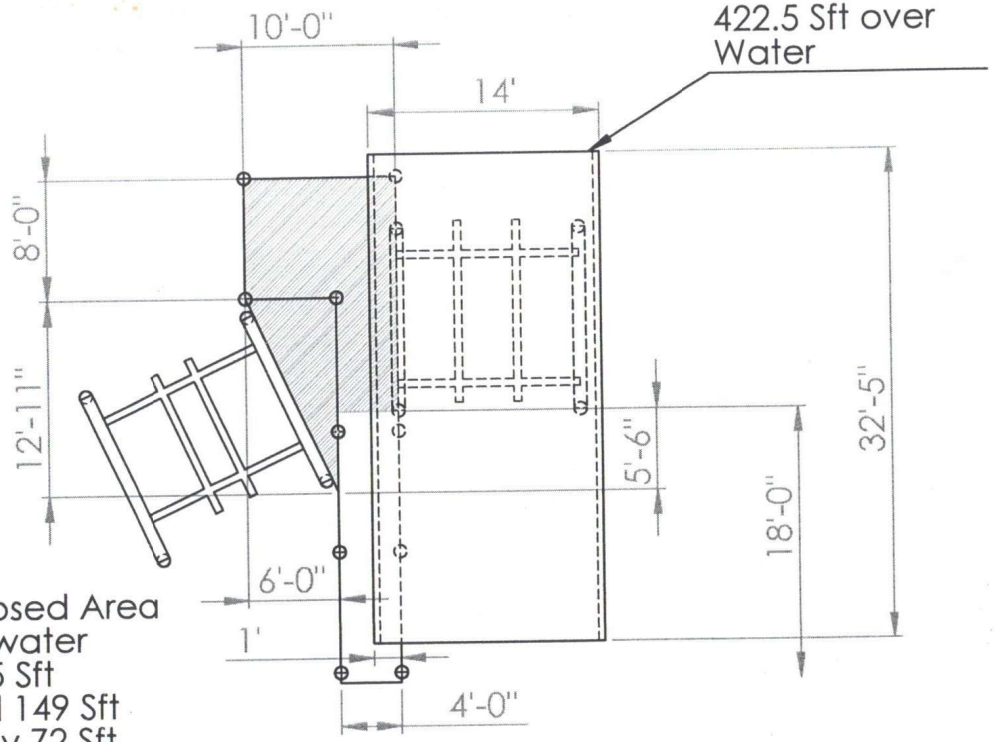
COASTAL ENGINEERING CONSULTANTS, INC.
A LEGACY GROUP COMPANY
Serving Florida Since 1977
3106 SOUTH HORSESHOE DRIVE
NAPLES, FLORIDA 34104
CIVIL ENGINEERING
SURVEY & MAPPING
COASTAL ENGINEERING
ENVIRONMENTAL PERMITTING
PLANNING SERVICES
PHONE: (239)643-2324
FAX: (239)643-1143
www.coastaleng.com
E-Mail: engcollier@cecifl.com

SHEET 4
FILE NO.: 11.054

Proposed Terminal
149 Sft

Existing Terminal-- 110Sft
Addtional Terminal 39 Sft





Total Proposed Area
over water
643.5 Sft
Terminal 149 Sft
Walkway 72 Sft
Canopy 422.5 Sft

		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DRAWN		
			CHECKED		
			ENG APPR.		
			MFG APPR.		
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.		
		MATERIAL	COMMENTS:		
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF <INSERT COMPANY NAME HERE>. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF <INSERT COMPANY NAME HERE> IS PROHIBITED.

TITLE: Helsel Flats Boat Dock Addition

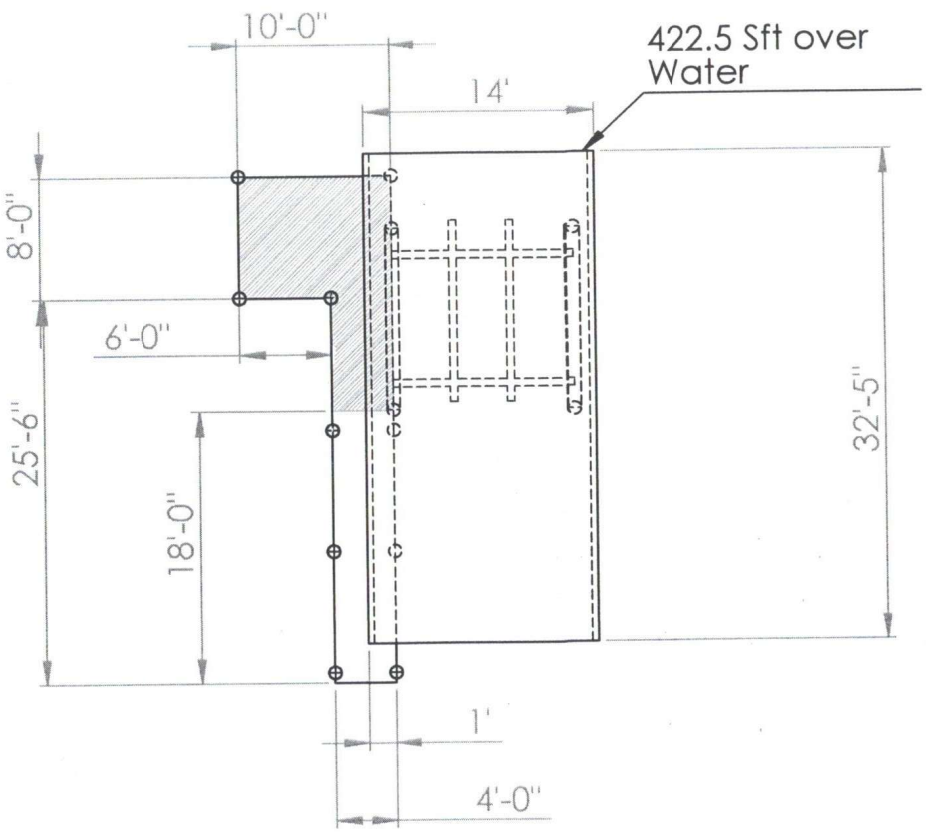
SIZE	DWG. NO.	REV
A		
SCALE: 1:500	WEIGHT:	SHEET 1 OF 1

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Existing Terminal-- 110Sft
Existing Walkway -72 Sft
Total Existing Dock Sft --182 Sft
Canopy (Over Water) -422.5 Sft
Total Area over water 604.5 Sft

Existing Canopy
455 SFt Total

422.5 Sft over Water



		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DRAWN		
			CHECKED		
			ENG APPR.		
			MFG APPR.		
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.		
		MATERIAL	COMMENTS:		
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

PROPRIETARY AND CONFIDENTIAL

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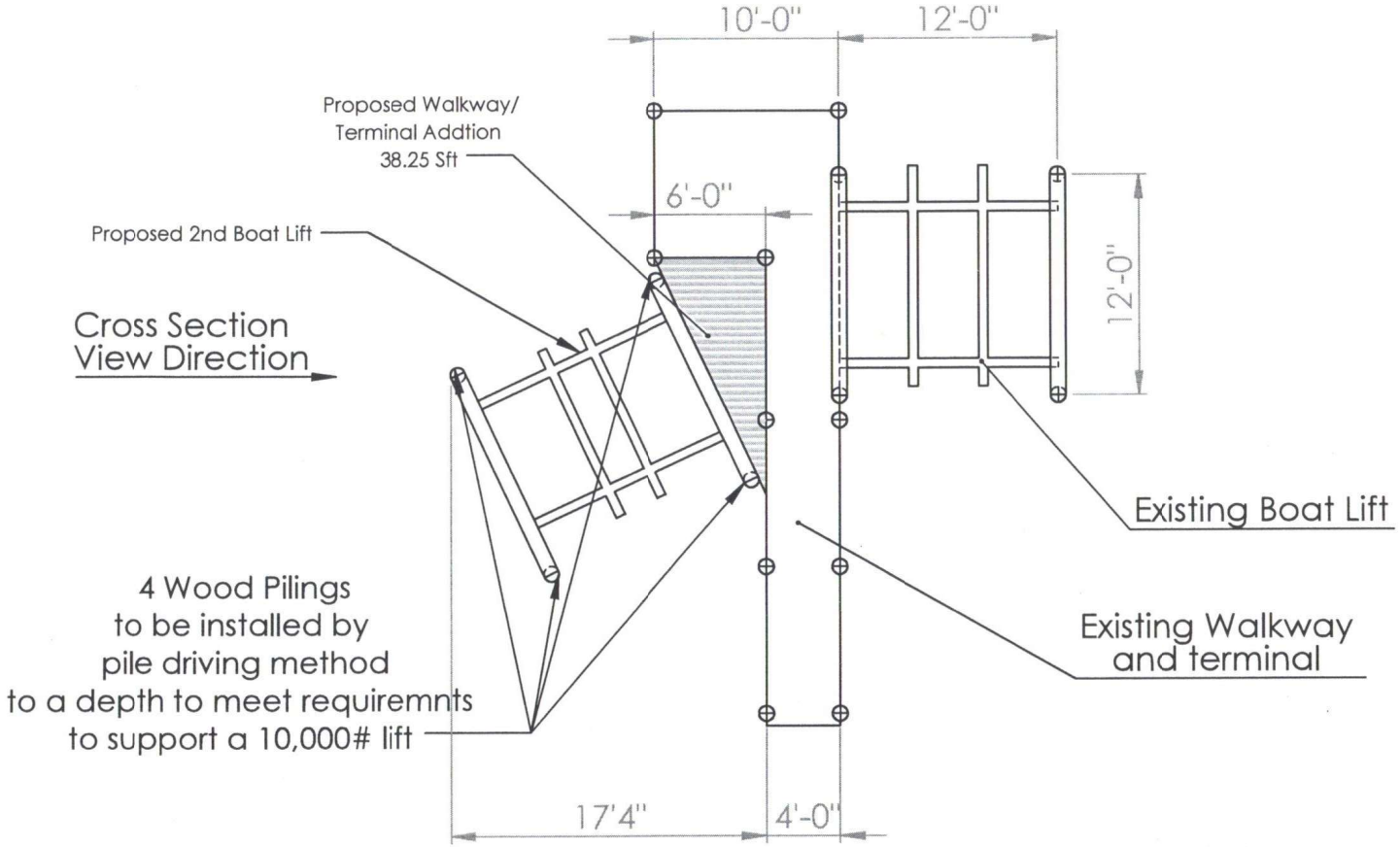
TITLE: Helsel Existing Dock

SIZE	DWG. NO.	REV
A		
SCALE: 1:500	WEIGHT:	SHEET 1 OF 1

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)



		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DRAWN		
			CHECKED		
			ENG APPR.		
			MFG APPR.		
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.		
			COMMENTS:		
		MATERIAL			
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF <INSERT COMPANY NAME HERE>. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF <INSERT COMPANY NAME HERE> IS PROHIBITED.

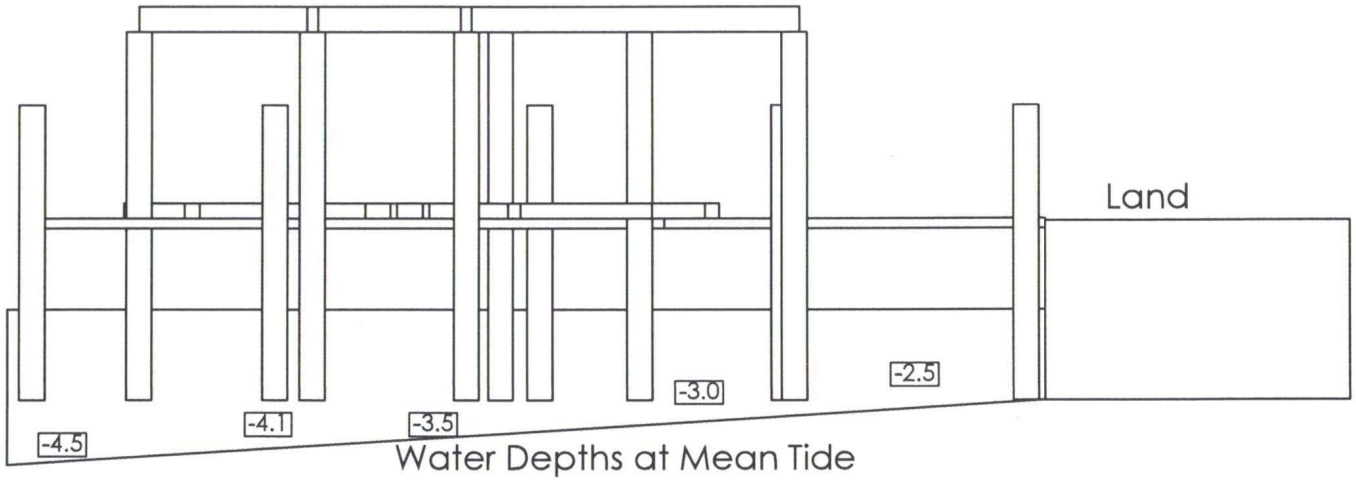
TITLE:

Helsel Proposed Boat Lift Addtion

SIZE	DWG. NO.	REV
A	404 Cristobal	B

SCALE: 1:500 SHEET 1 OF 2

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)



Water Depths at Mean Tide

Cross Section View Facing West

		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DRAWN		
			CHECKED		
			ENG APPR.		
			MFG APPR.		
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.		
		MATERIAL	COMMENTS:		
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

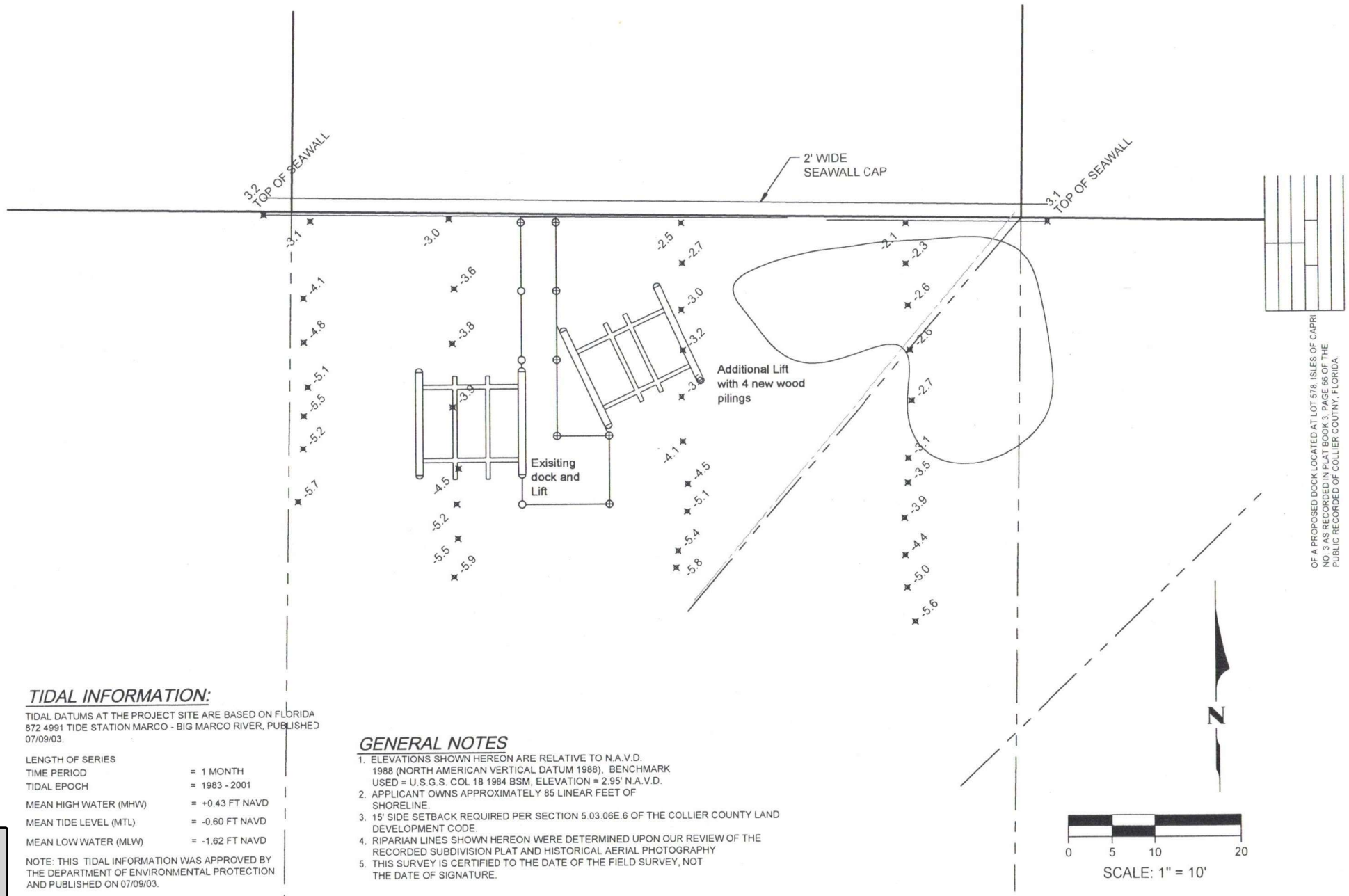
PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF <INSERT COMPANY NAME HERE>. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF <INSERT COMPANY NAME HERE> IS PROHIBITED.

TITLE: Cross Section View showing water depth at Mean Tide

SIZE	DWG. NO.	REV
A	404 Cristobal	B
SCALE: 1:500	WEIGHT:	SHEET 2 OF 2

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)



TIDAL INFORMATION:

TIDAL DATUMS AT THE PROJECT SITE ARE BASED ON FLORIDA 872 4991 TIDE STATION MARCO - BIG MARCO RIVER, PUBLISHED 07/09/03.

LENGTH OF SERIES	
TIME PERIOD	= 1 MONTH
TIDAL EPOCH	= 1983 - 2001
MEAN HIGH WATER (MHW)	= +0.43 FT NAVD
MEAN TIDE LEVEL (MTL)	= -0.60 FT NAVD
MEAN LOW WATER (MLW)	= -1.62 FT NAVD

NOTE: THIS TIDAL INFORMATION WAS APPROVED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION AND PUBLISHED ON 07/09/03.

GENERAL NOTES

1. ELEVATIONS SHOWN HEREON ARE RELATIVE TO N.A.V.D. 1988 (NORTH AMERICAN VERTICAL DATUM 1988), BENCHMARK USED = U.S.G.S. COL 18 1984 BSM, ELEVATION = 2.95' N.A.V.D.
2. APPLICANT OWNS APPROXIMATELY 85 LINEAR FEET OF SHORELINE.
3. 15' SIDE SETBACK REQUIRED PER SECTION 5.03.06E.6 OF THE COLLIER COUNTY LAND DEVELOPMENT CODE.
4. RIPARIAN LINES SHOWN HEREON WERE DETERMINED UPON OUR REVIEW OF THE RECORDED SUBDIVISION PLAT AND HISTORICAL AERIAL PHOTOGRAPHY
5. THIS SURVEY IS CERTIFIED TO THE DATE OF THE FIELD SURVEY, NOT THE DATE OF SIGNATURE.

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT CORPS OF ENGINEERS
P.O. BOX 4970
JACKSONVILLE FLORIDA 32232-0019

REPLY TO ATTENTION OF
Regulatory Division

March 27, 2018

DEPARTMENT OF THE ARMY PERMIT
GENERAL PERMIT SAJ-20
SAJ-2006-00617 (TLW)
PRIVATE RESIDENTIAL DOCKS/PIER FACILITIES AND MINOR STRUCTURES IN FLORIDA

Upon recommendation of the Chief of Engineers, pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), general authority is hereby given to construct private residential dock facilities and install minor structures in navigable waters of the United States within the State of Florida subject to the following conditions:

SPECIAL CONDITIONS:

1. Private residential docks/pier facilities shall be designed to accommodate not more than four (4) motorized vessels, including those that may be dry stored such as but not limited to personal watercraft, unless a Florida Fish and Wildlife Conservation Commission approved Manatee Protection Plan is more restrictive (approved MPPs are available at http://myfwc.com/wildlifehabitats/managed/manatee/protection-plans/). This includes normal appurtenances such as boat hoists, boat shelters with open sides, stairways, walkways, mooring pilings, dolphins, and maintenance of same.

2. Other minor structures authorized under this general permit include:

   a. single mooring pilings;

   b. small mooring dolphins (not to exceed a cluster of four);

   c. non-commercial information signage;

   d. boat lifts, hoists, davits. Etc.

   e. other minor structures that would have less environmental impact than a small dock.

3. No work shall be performed until the applicant submits satisfactory plans for the proposed structure and receives written authorization from the District Engineer.

4. The following areas are specifically excluded from authorization under SAJ-20:

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

a. Motorboat prohibited zones, no entry zones, and Federal Manatee Sanctuaries.

b. All areas regulated under the Lake Okeechobee and Okeechobee Waterway Shoreline Management Plan, located between St. Lucie Lock in Martin County and W.P. Franklin Lock in Lee County.

c. Biscayne Bay National Park Protection Zone (Dade County), and areas identified in the Wild and Scenic Rivers Act (16 U.S.C. 1317, et seq.): the St. Mary's River, from its headwaters to its confluence with the Bells River; the entire Wekiva River, including Wekiwa Springs Run, Rock Springs Run, the entire Seminole Creek, and Black Water Creek from its outfall at Lake Norris to its confluence with the Wekiva River; and the Loxahatchee River from Riverbend Park downstream to Jonathan Dickinson State Park.

d. The following state parks: John Pennekamp Coral Reef State Park, Lignum Vitae Key State Botanical Site and Aquatic Preserve, Long Key State Park, Curry Hammock State Park, and Bahia Honda State Park.

e. Kings Bay/Crystal River/Homosassa/Salt River system (Citrus County) and canals connected to these waterways.

f. Lake Miccosukee (located on the common boundary of Leon and Jefferson Counties).

g. Within the coastal lakes, their outfalls and/or the shore areas between the lakes and the Gulf of Mexico as depicted on the attached map (Attachment 1).

h. New and expanded pile supported structures in Elkhorn coral (*Acropora palmata*) and Staghorn coral (*Acropora cervicornis*) designated critical habitat (Attachment 2) where essential features are present.

i. Areas on or contiguous to ocean beaches.

j. Smalltooth sawfish limited exclusion zones (Attachment 3).

5. No structures shall be authorized by SAJ-20 within the boundaries of the Timucuan Ecological and Historical Preserve (Duval County) until the National Park Service has been contacted and offered the opportunity to submit comments to the Corps on the effects of the proposed project on the preserve.

6. SAJ-20 has undergone consultation with U.S. Fish and Wildlife Service (FWS) and the National Marine Fisheries Service (NMFS) in accordance with Section 7, Endangered Species Act, on Federally listed species and designated critical habitat within their purview (Attachment 4). If the proposed activity requires additional consultation under the

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Endangered Species Act with the FWS and/or NMFS on: 1) these or any other federally listed threatened or endangered species or species proposed for Federal listing; or 2) designated critical habitat or proposed designated critical habitat for these or any other federally listed threatened or endangered species, or proposed species, then, until consultation is reinitiated and concluded, and the agency determines that the activity will not jeopardize the continued existence or adversely modify critical habitat, the proposed activity cannot be authorized under SAJ-20.

7. Prior to verification of authorization, the dichotomous key titled, *"The Corps of Engineers, Jacksonville District, and the State of Florida Effect Determination Key for the Manatee in Florida, April 2013,"* (see http://www.saj.usace.army.mil/Missions/Regulatory/SourceBook.aspx) will be used to determine potential manatee impacts. Those determined to be a "may affect" to the manatee will not be authorized unless consistent with the 2011 Manatee Programmatic Consultation or individual consultation on the project is required and has been reinitiated and concluded with the U.S. Fish and Wildlife Service in accordance with the Endangered Species Act. Additionally, depending on the location of the project, some projects determined to be "may affect, not likely to adversely affect" will not be authorized until consultation on the project has been concluded. Consultation or concurrence from the Service is required for any project located within a Warm Water Aggregation Area (WWAA). *Note: The manatee key may be subject to revision at any time. It is our intention that the most recent version of this technical tool will be utilized during the evaluation of the permit application.*

8. For projects in waters accessible to manatees, the Permittee will utilize the *"Standard Manatee Conditions for In-Water Work, 2011"* (see http://www.saj.usace.army.mil/Missions/Regulatory/SourceBook.aspx) and/or requirements as appropriate for the proposed activity. *Note: The manatee conditions may be subject to revision at any time. It is our intention that the most recent version of these conditions will be utilized during the evaluation of the permit application.*

9. Structures authorized under this general permit must satisfy the Project Design Criteria (PDCs) provided for all activities and pile-supported structures as stated in the U.S. Army Corps of Engineers Jacksonville District's Programmatic Biological Opinion, November 2017 (JAXBO). In accordance with the Endangered Species Act, the Corps will seek individual consultation with the National Marine Fisheries Service (NMFS) for all projects that do not comply with the PDCs of JAXBO prior to verification. Please note that failure to comply with the attached PDCs, where a take of listed species occurs, would constitute an unauthorized take, and noncompliance with this general permit. The NMFS is the appropriate authority to enforce the terms and conditions of JAXBO. The most current version of JAXBO can be accessed at the Jacksonville District Regulatory Division internet webpage in the Endangered Species section of the Sourcebook located at:
http://www.saj.usace.army.mil/Missions/Regulatory/SourceBook.aspx
Note: JAXBO may be subject to revision at any time. It is our intention that the most recent version of these conditions will be utilized during the evaluation of the permit application.

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

10. The Permittee shall adhere to the NOAA Fisheries Service *Vessel Strike Avoidance Measures and Reporting /or Mariners* (Attachment 8) (see http://www. saj. usace.army .mil/Missions/Regulatory/SourceBook.aspx).

11. In accordance with Section 7 of the Endangered Species Act, projects proposed within the following areas cannot be authorized until consultation on the projects have been concluded with the U.S. Fish and Wildlife Service (USFWS): Within Gulf sturgeon designated critical habitat under the jurisdictional responsibility of the USFWS; within areas with federally listed freshwater mussels, mussel critical habitat, or freshwater mussels proposed for federal listing. These areas include the range of the Suwanee moccasinshell The Suwannee Moccasinshell's current range in Florida includes: the Suwannee River mainstem from the confluence of Hart Springs (–82.954, 29.676) in Dixie–Gilchrist Counties, upstream 137 km (85 mi) to the confluence of the Withlacoochee River (–83.171, 30.385) in Madison–Suwannee Counties; and the Santa Fe River from its confluence with the Suwannee River in Suwannee–Gilchrist Counties (–82.879, 29.886), upstream 50 km (31 mi) to the river's rise (the Santa Fe River runs underground for more than three miles, emerging at River Rise Preserve State Park) in Alachua County (–82.591, 29.873).

12. Projects proposing installation of any size of metal piling or metal sheet piling by impact hammer cannot be authorized under SAJ-20 until individual consultation has been initiated and concluded with the U.S. Fish and Wildlife Service and/or the National Marine Fisheries Service, as appropriate

13. No work shall be authorized by SAJ-20 which may have direct or indirect adverse impacts to hard or soft corals, including listed corals, mangroves, estuarine emergent vegetation, marine emergent vegetation, and/or the following species of submerged aquatic vegetation: shoal grass (*Halodule wrightii*), paddle grass (*Halophila decipiens*), star grass (*Halophila engelmanni*), Johnson's seagrass (*Halophila johnsonii*), widgeon grass (*Ruppia maritima*), manatee grass (*Syringodium filiforme*), and turtle grass (*Thalassia testudinum*). Indirect effects include secondary and cumulative effects.

14. Adverse impacts to aquatic vegetation from dock construction shall be avoided by adherence to the joint U.S. Army Corps of Engineers'/National Marine Fisheries Service's *"Construction Guidelines in Florida for Minor Piling-Supported Structures Constructed in or over Submerged Aquatic Vegetation (SAV), Marsh or Mangrove Habitat - U.S. Army Corps of Engineers/National Marine Fisheries Service - August 2001"* (see http://www.saj.usace.army.mil/Missions/Regulatory/SourceBook.aspx). *Note: The Construction Guidelines may be subject to revision at any time. It is our intention that the most recent version of the technical tool will be utilized during the evaluation of the permit application.*

15. This permit does not authorize dredging or the removal of red mangrove *(Rhizophora mangle*).

16. For projects proposed adjacent to Federally-maintained channels, no structure,

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

including mooring piles, authorized under this regional general permit shall be within the established setback, calculated from the near design edge of the channel, until coordination and concurrence by the Navigation business line is complete. The setback may vary between different Federal channels and between specific reaches of the same Federal channel. Exact locations of the proposed work may be verified by use of the Florida State Plane Coordinate System (XY coordinates). Any activity within Federal project lands including rights-of-way, may require the permittee to enter into a consent-to-easement or other real estate instrument with the Real Estate Division, U.S. Army Corps of Engineers, Jacksonville or Mobile District, as appropriate, prior to the commencement of any construction activity.

17. For projects authorized under the SAJ-20 in navigable waters of the United States, 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 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. A structure authorized under this regional general permit must not interfere with general navigation.

18. No activity may cause more than a minimal adverse effect on navigation. Any safety lights and signals prescribed by the U.S. Coast Guard, through regulations or otherwise, must be installed and maintained at the Permittee's expense on authorized facilities in navigable waters of the United States.

19. To maintain no less than 50% of the open-water portion of the waterbody available for public use, structures constructed on canals or channels must not extend more than 25% of the canal/channel width, excluding dense areas of shoreline vegetation such as mangroves, as measured from the project location to the opposite shoreline.

20. Any proposed regulatory action that modifies, alters, or is built upon or adjacent to an existing federal project, does not meet the required Setback Guidance or is constructed within a federal project right-of-way may require permission under Section 14 of the RHA 33 USC 408 (Section 408) and may require coordination with the Engineering Division. Any structure within 62.5 feet of a federal navigation structure (with the exception of single-family docking structures) shall require coordination under Section 408. Any degradation, relocation, penetration, or work under a Corps levee, dike, dam, or water retaining structure and any proposed work within 15 feet of a federal canal top of bank (such as the Okeechobee Waterway or the Central and South Florida Flood Control Canals), within two feet of the top edge of slope of a federal navigation channel or within 50 feet of a Corps dam requires coordination under Section 408.

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21. 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 in the vicinity and notify the Corps within two calendar days. 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.

22. No work shall be performed until after the Permittee provides notification to the owner(s) or operator(s) of any marked utilities in the area of the structure.

23. Turbidity control measures may be required, and the work must be conducted so as to prevent violations of State Water Quality Standards as established in sections 62-4.242 and 62-4.244 of the Florida Administrative Code and Chapters 62-302, 62-520, 62-522, and 62-550 of the Florida Administrative Code.

24. Water Quality Certification (WQC) or waiver thereto, and Coastal Zone

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Consistency (CZCC): Activities qualifying for this regional general permit (RGP) must be authorized by the applicable permit or exemption under Part IV of Chapter 373, F.S., and by any authorization required to use or occupy state-owned submerged lands (SSL) under Chapter 253, F.S., and, as applicable Chapter 258 F.S. Such permit, issued by the Department of Environmental Protection, a water management district under s. 373.069, F.S., or a local government with delegated authority under s. 373.441, F.S., will provide the applicable WQC or waiver thereto, and CZCC. WQC is waived for activities authorized under this RGP that qualify for an exemption under s. 403.813(1)(i) or 373.406, F.S., or the rules of Florida Administrative Code (F.A.C.) adopted under Part IV of Chapter 373, F.S. The Corps under C.F.R. § 325.2(b)(2) may presume CZCC for the above exempt activities by operation of s. 380.23(7), F.S., provided the activity receives the applicable authorization to use and occupy SSL under Chapter 253, F.S., and, as applicable, Chapter 258, F.S., and the rules F.A.C. adopted thereunder. The Corps shall not be precluded from acting on a request to use this RGP before the applicable SSL authorization is granted.

25. 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.

26. Conformance with the descriptions and criteria contained herein does not necessarily guarantee authorization under this regional general permit. The District Engineer reserves the right to require that any request for authorization under this regional general permit be processed as a standard permit.

27. This regional general permit will be valid for a period of five years from the date specified above unless suspended or revoked by the District Engineer prior to that date. If SAJ- 20 expires or is revoked prior to completion of the authorized work, authorization of activities that have commenced or are under contract to commence in reliance on SAJ-20 will remain in effect provided the activity is completed within 12 months of the date SAJ-20 expired or was revoked.

28. The Permittee shall perform all work in accordance with the general conditions for permits. The general conditions attached hereto are made a part of this permit (Attachment 5).

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

BY AUTHORITY OF THE SECRETARY OF THE ARMY:

Jori K White

Timika M. Wilson
For Lieutenant Colonel, U.S. Army
District Commander

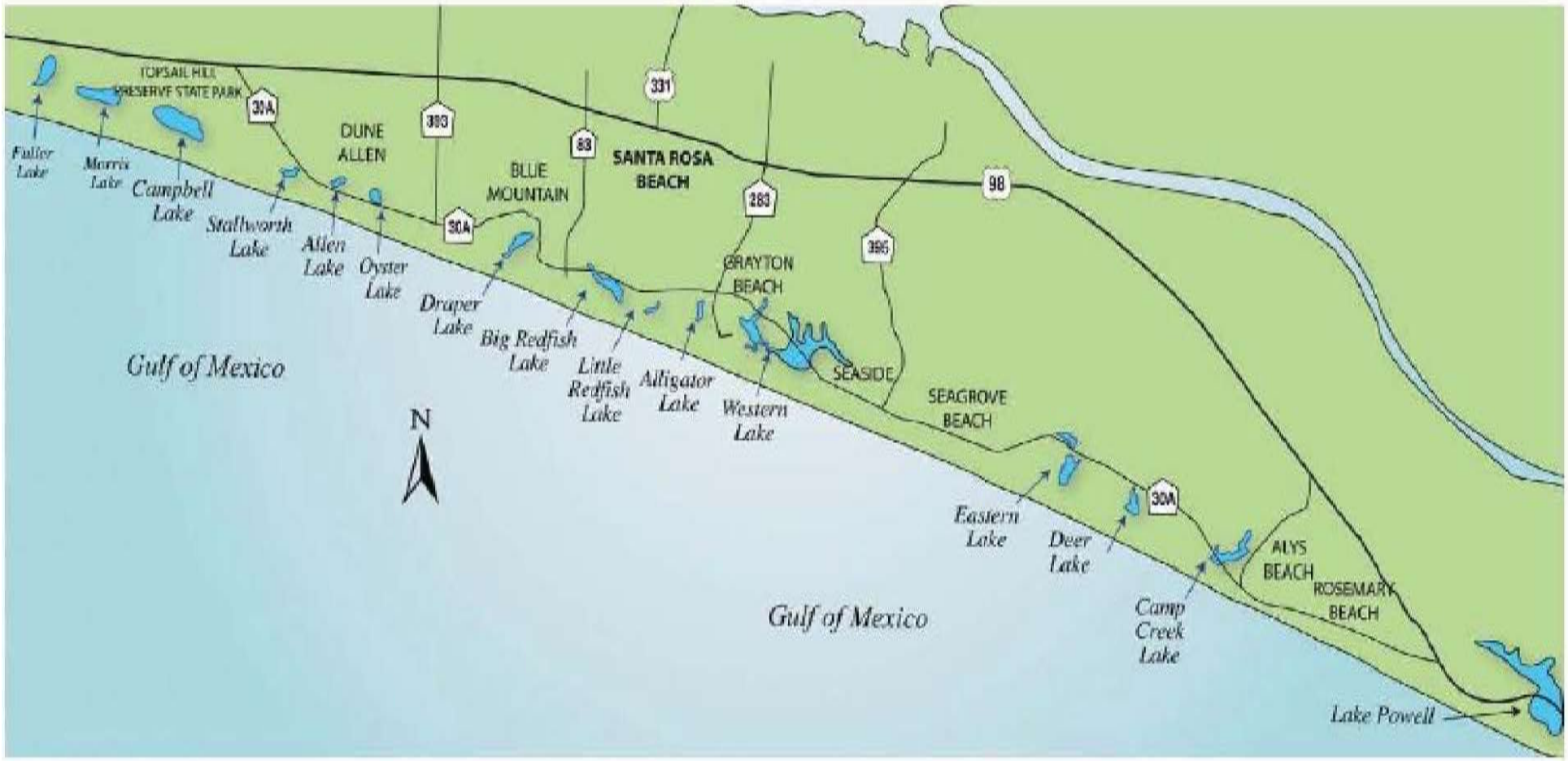
Enclosures:
Attachment 1 Coastal Lakes
Attachment 2 Elkhorn and Staghorn coral critical habitat maps
Attachment 3 Smalltooth Sawfish Exclusion Zones
Attachment 4 Effect determinations for Federally listed species in Florida
Attachment 5 General Conditions

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

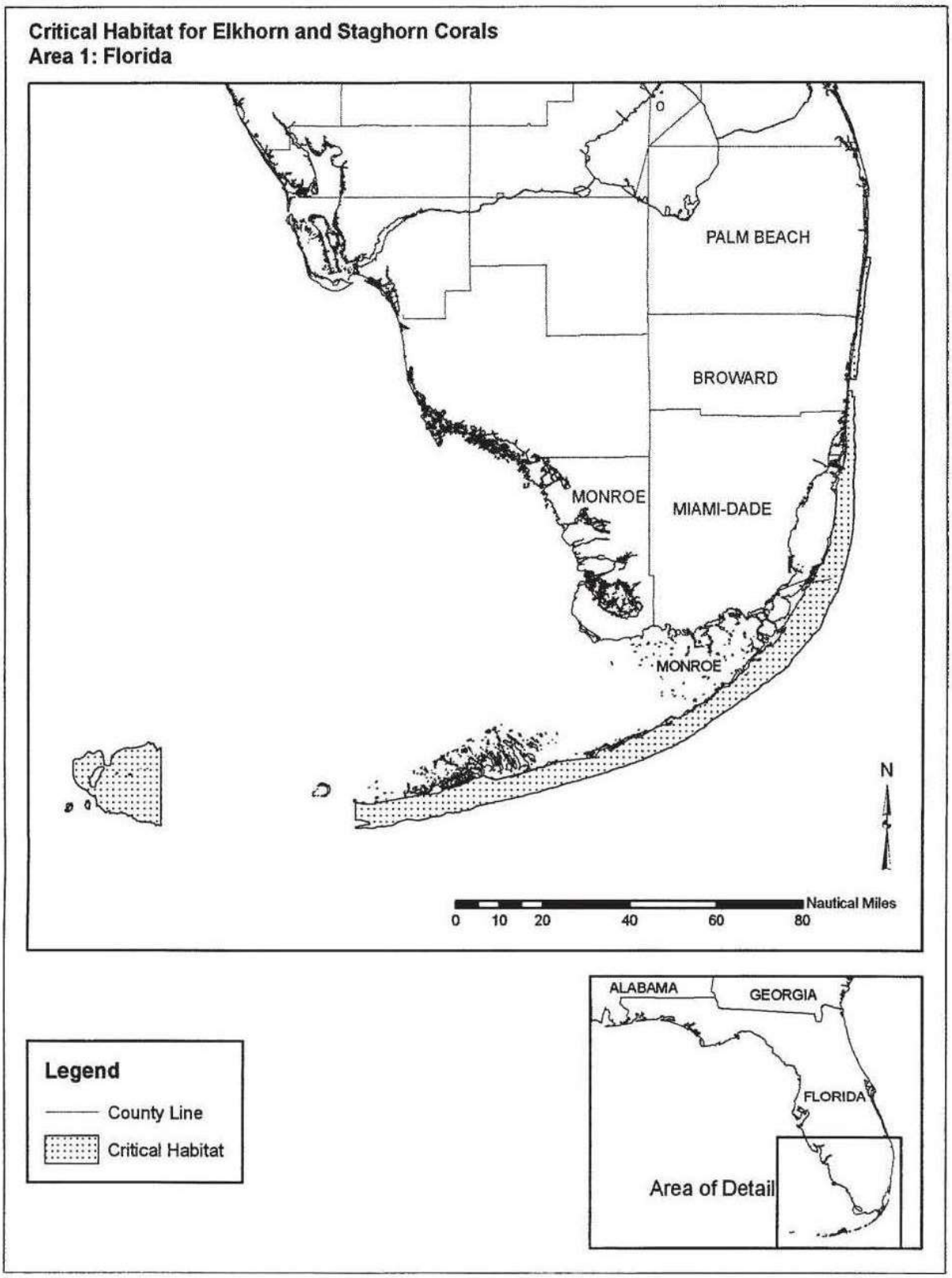
R
Attachment 1.

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Florida Panhandle Coastal Dune Lakes



Regional General Permit SAJ-20
Attachment 2.



Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Attachment 3. Smalltooth sawfish limited exclusion zones

The locations of very small juveniles shown as red dots (©2012 Google; red dots based on the National Sawfish Encounter Database, May 2011).

Name	Latitude	Longitude
U.S. 41 Bridges (the area between the following coordinates)		
U.S. 41 NW	26.660413°N	81.885243°W
U.S. 41 NE	26.666827°N	81.872966°W
U.S. 41 SW	26.642991°N	81.873880°W
U.S. 41 SE	26.649405°N	81.861605°W
Iona Cove (the area between the following coordinates)		
IC NW	26.521437°N	81.991586°W
IC NE	26.521212°N	81.976191°W
IC SW	26.511762°N	81.991762°W
IC SE	26.511537°N	81.976368°W
Glover Bight (the area between the following coordinates)		
GB NW	26.542971°N	81.997791°W
GB NE	26.542678°N	81.977745°W
GB SW	26.529478°N	81.998035°W
GB SE	26.529185°N	81.977992°W
Cape Coral (the area between the following coordinates)		
CC 1	26.551662°N	81.947412°W
CC 2	26.551561°N	81.940683°W
CC 3	26.539075°N	81.940916°W
CC 4	26.539205°N	81.951049°W
CC 5	26.542181°N	81.951047°W
CC 6	26.542133°N	81.947776°W

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Attachment 4

Federally Listed Species in Florida

Consultation for Regional General Permit SAJ-20 Private Single-family Docks/Piers and Minor Structures in Florida

Finding	*Agency*	*Status*	*Species Listing*
			MAMMALS
NE	FWS	E	Bat, Grey *(Myotis grisescens)*
NE	FWS	E	Bat, Florida Bonneted (*Eumops floridanus)*
NE	FWS	E	Deer, Key *(Odocoileus virginianus clavium)*
MANLAA	FWS*	E	Manatee, West Indian *(Trichechus manatus)*
NE	FWS	E	Mouse, Anastasia Island Beach *(Peromyscus polionotus phasma)*
NE	FWS*	E	Mouse, Choctawhatchee Beach *(Peromyscus polionotus al/ophrys)*
NE	FWS	E	Mouse, Key Largo Cotton *(Peromyscus gossypinus al/apaticola)*
NE	FWS*	E	Mouse, Perdido Key Beach *(Peromyscus polionotus trissyllepsis)*
NE	FWS	T	Mouse, Southeastern Beach *(Peromyscus po/ionotus niveiventris)*
NE	FWS*	E	Mouse, St. Andrew Beach *(Peromyscus po/ionotus peninsularis)*
NE	FWS	E	Panther, Florida *(Puma* conco/or *coryi)*
NE	FWS	E	Rabbit, Lower Keys Marsh *(Sylvilagus palustris hefneri)*
NE	FWS*	E	Rice Rat (Lower FL Keys) *(Oryzomys palustris natator)*
NE	FWS	E	Vole, Florida Salt Marsh *(Microtus pennsylvanicus dukecampbelli)*
NE	NMFS	E	Whale, Blue *(Balaenoptera musculus)*
NE	NMFS	E	Whale, Finback *(Balaenoptera physalus)*
NE	NMFS	E	Whale, Humpback *(Megaptera novaeangliae)*
NE	NMFS*	E	Whale, Right *(Eubalaena g/acialis)*
NE	NMFS	E	Whale, Sei *(Balaenoptera borealis)*
NE	NMFS	E	Whale, Sperm *(Physeter macrocephalus)*
NE	FWS	E	Wolf, Red *(Canis rufus)*
NE	FWS	E	Woodrat, Key Largo *(Neotoma f/oridana smalli)*
Finding	*Agency*	*Status*	**BIRDS**
NE	FWS	T	Caracara, Audubon's Crested *(Polyborus plancus audubonii)*
NE	FWS	T	Jay, Florida Scrub *(Aphe/ocoma coerulescens)*
NE	FWS*	E	Kite, Everglade Snail *(Rostrhamus sociabilis plumbeus)*
NE	FWS*	T	Plover, Piping *(Charadrius me/odus)*
NE	FWS	T	Rufus red knot (*Calidris canutus rufa*)
NE	FWS	E	Sparrow, Cape Sable Seaside *(Ammodramus(=Ammospiza) maritimus mirabilis)*
NE	FWS	E	Sparrow, Florida Grasshopper *(Ammodramus savannarum floridanus)*
NE	FWS	E	Stork, Wood *(Mycteria americana)*
NE	FWS	T	Tern, Roseate *(Stema dougallii dougallii)*
NE	FWS	E	Warbler, Bachman's *(Vermivora bachmanii)*
NE	FWS	E	Warbler, Kirtland's *(Dendroica kirt/andii)*
NE	FWS	E	Woodpecker, Red-cockaded *(Picoides borealis)*
Finding	*Agency*	*Status*	**REPTILES & AMPHIBIANS**
NE	FWS*	T	Crocodile, American *(Crocodylus acutus)*
NE	FWS*	T	Salamander, Frosted Flatwoods *(Ambystoma cingulatum)*

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			REPTILES & AMPHIBIANS continued
Finding	*Agency*	*Status*	*Species Listing*
NE	FWS*	E	Salamander, Reticulated Flatwoods *(Ambystoma bishopi)*
MANLAA	NMFS/FWS	E	Sea Turtle, Green *(Chelonia mydas)*
MANLAA	NMFS/FWS	E	Sea Turtle, Hawksbill (Eretmochelys imbricata)
MANLAA	NMFS/FWS	E	Sea Turtle, Kemp's ridley (Lepidochelys kempii)
MANLAA	NMFS/FWS	E	Sea turtle, Leatherback *(Dermoche/ys coriacea)*
MNALAA	NMFS/FWS	E	Sea Turtle, Loggerhead *(Caretta caretta)*
NE	FWS	T	Skink, Bluetail Mole (Eumeces egregius lividus)
NE	FWS	T	Skink, Sand (Neoseps reynoldsi)
NE	FWS	T	Snake, Atlantic Salt Marsh (Nerodia clarkii taeniata)
NE	FWS	T	Snake, Eastern Indigo (Drymarchon corais couperi)
			FISH
Finding	Agency	Status	Species Listing
NE	FWS	T	Darter, Okaloosa *(Etheostoma okaloosae)*
MANLAA	NMFS	E	Sawfish, Smalltooth *(Pristis pectinata)*
MANLAA	NMFS/FWS*	T	Sturgeon, Gulf *(Acipenser oxyrinchus desotoi)*
MANLAA	NMFS	E	Sturgeon, Shortnose (Acipenser brevirostrum)
MANLAA	NMFS	E	Sturgeon, Atlantic (Acipenser oxyrinchus oxyrinchus)
			INVERTEBRATES
Finding	Agency	Status	Species Listing
MANLAA	FWS*	T	Bankclimber, Purple (Elliptoideus sloatianus)
MANLAA	FWS*	E	Bean, Choctaw (Villosa choctawensis)
NE	FWS	E	Butterfly, Schaus Swallowtail (Heraclides aristodemus ponceanus)
NE	NMFS*	T	Coral, Elkhorn (Acropora palmata)
NE	NMFS*	T	Coral, Staghorn (Acropora cervicomis)
MANLAA	FWS*	E	Ebonyshell, Round (Fosconaia rotulata)
MANLAA	FWS*	E	Kidneyshell, Southern (Pfychobranchus jonest)
MANLAA	FWS*	E	Moccasinshell, Gulf (Medionidus penicillatus)
MANLAA	FWS	E	Moccasinshell, Suwanee (Medionidus walkeri)
MANLAA	FWS*	E	Moccasinshell, Ochlockonee (Medionidus simpsonianus)
MANLAA	FWS*	T	Pigtoe, Tapered (Fusconaia burket)
MANLAA	FWS*	T	Pigtoe, Narrow (Fusconaia Escambia)
MANLAA	FWS*	E	Pigtoe, Oval (Pleurobema pyriforme)
MANLAA	FWS*	T	Pigtoe, Fuzzy (Pleurobema strodeanum)
MANLAA	FWS*	E	Pocketbook, Shinyrayed (Lampsilis subangu/ata)
MANLAA	FWS*	T	Sandshell, Southern (Hamiota australis)
NE	FWS	T	Shrimp, Squirrel Chimney Cave (Palaemonetes cummingi)
MANLAA	FWS*	T	Slabshell, Chipola (Elliptio chipo/aensis)
NE	FWS	T	Snail, Stock Island Tree (Orthalicus reses)
MANLAA	FWS*	E	Three-ridge, Fat (Amblema neislerii)
			PLANTS
Finding	Agency	Status	Species Listing
NE	FWS	E	Beargrass, Britten's (Nolina brittoniana)
NE	FWS	E	Beauty, Harper's (Harperoca/lis flava)
NE	FWS	E	Bellflower, Brooksville (Campanula robinsiae)
NE	FWS	T	Birds-in-a-nest, White (Macbridea alba)

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			PLANTS continued
Finding	*Agency*	*Status*	*Species Listing*
NE	FWS	E	Blazingstar, Scrub (Liatris ohlingerae)
NE	FWS	T	Bonamia, Florida *(Bonamia grandiflora)*
NE	FWS	T	Buckwheat, Scrub *(Eriogonum /ongifolium gnaphalifolium)*
NE	FWS	T	Butterwort, Godfrey's *(Pinguicu/a ionantha)*
NE	FWS	E	Cactus, Key tree *(Pilosocereus robinii)*
NE	FWS	E	Campion, Fringed *(Silene polypetala)*
NE	FWS	E	Chaffseed, American *(Schwalbea americana)*
NE	FWS	E	Cladonia, Florida Perforate *(Cladonia perforata)*
NE	FWS	E	Fringe-tree, Pygmy *(Chionanthus pygmaeus)*
NE	FWS	T	Gooseberry, Miccosukee *(Ribes echinel/um)*
NE	FWS	E	Gourd, Okeechobee *(Cucurbita okeechobeensis okeechobeensis)*
NE	FWS	E	Harebells, Avon Park *(Crotalaria avonensis)*
NE	FWS	E	Hypericum, Highlands Scrub *(Hypericum cumulicola)*
NE	FWS	E	Jacquemontia, Beach *(Jacquemontia reclinata)*
NE	FWS	E	Lead-plant, Crenulate *(Amorpha crenulata)*
NE	FWS	E	Lupine, Scrub *(Lupinus aridorum)*
NE	FWS	E	Meadowrue, Cooley's *(Tha/ictrum cooleyi)*
NE	FWS	E	Milkpea, Small's *(Ga/actia smal/ii)*
NE	FWS	E	Mint, Garrett's *(Dicerandra christmanii)*
NE	FWS	E	Mint, Lakela's *(Dicerandra immacu/ata)*
NE	FWS	E	Mint, Longspurred *(Dicerandra comutissima)*
NE	FWS	E	Mint, Scrub *(Dicerandra frutescens)*
NE	FWS	E	Mustard, Carter's *(Warea carteri)*
NE	FWS	E	Pawpaw, Beautiful *(Deeringothamnus pu/che/lus)*
NE	FWS	E	Pawpaw, Four-petal *(Asimina tetramera)*
NE	FWS	E	Pawpaw, Rugel's *(Deeringothamnus rugelii)*
NE	FWS	T	Pigeon Wings *(Clitoria fragrans)*
NE	FWS	E	Pinkroot, Gentian *(Spigelia gentianoides)*
NE	FWS	E	Plum, Scrub *(Prunus geniculata)*
NE	FWS	E	Polygala, Lewton's *(Po/yga/a lewtonii)*
NE	FWS	E	Polygala, Tiny *(Polygala smallii)*
NE	FWS	E	Prickly-apple, fragrant *(Cereus eriophorus fragrans)*
NE	FWS	E	Rhododendron, Chapman *(Rhododendron chapmanii)*
NE	FWS	E	Rosemary, Apalachicola *(Conradina glabra)*
NE	FWS	E	Rosemary, Etonia *(Conradina etonia)*
NE	FWS	E	Rosemary, Short-leaved *(Conradina brevifolia)*
NE	FWS	E	Sandlace *(Po/ygone/la myriophylla)*
MANLAA	NMFS[2]	T	Seagrass, Johnson's *(Halophila johnsonii)*
NE	FWS	T	Skullcap, Florida *(Scutellaria floridana)*
NE	FWS	E	Snakeroot *(Eryngium cuneifolium)*
NE	FWS	E	Spurge, Deltoid *(Chamaesyce deltoidea deltoidea)*
NE	FWS	T	Spurge, Garber's *(Chamaesyce garberi)*
NE	FWS	T	Spurge, Telephus *(Euphorbia telephioides)*

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			PLANTS continued
Finding	*Agency*	*Status*	*Species Listing*
NE	FWS	E	Torreya, Florida *(Torreya taxifolia goveniana)*
NE	FWS	E	Warea, Wide-leaf *(Warea amplexifolia)*
NE	FWS	E	Water-willow, Cooley's *(Justicia cooleyi)*
NE	FWS	T	Whitlow-wort, Papery *(Paronychia chartacea)*
NE	FWS	E	Wireweed *(Polygonel/a basiramia)*
NE	FWS	E	Ziziphus, Florida *(Ziziphus celata)*

Endangered (E), Threatened (T), Candidate Species (C), U.S. Fish & Wildlife Service (FWS), National Marine Fisheries Service (NMFS), No Effect (NE), May Affect Not Likely to Adversely Affect (MANLAA), Likely to Adversely Affect (LAA)

*Finding also applies to Designated Critical Habitat

1 - LAA for Smalltooth sawfish Designated Critical Habitat

2 – LAA for Johnson's seagrass Designated Critical Habitat

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Attachment 5

GENERAL CONDITIONS FOR DEPARTMENT OF THE ARMY GENERAL PERMITS:

1. The time limit for completing the work authorized ends on **March 27, 2023**. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before the above date is reached.

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 and the mailing address 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 representatives 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.

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Further Information:

1. Limits of this authorization.

a. This permit does not obviate the need to obtain other Federal, State, or local authorizations required by law.

b. This permit does not grant any property rights or exclusive privileges.

c. This permit does not authorize any injury to the property or rights of others.

d. This permit does not authorize interference with any existing or proposed Federal projects.

2. Limits of Federal Liability. In issuing this permit, the Federal Government does not assume any liability for the following:

a. Damages to the permitted project or uses thereof as a result of other permitted or unpermitted activities or from natural causes.

b. Damages to the permitted project or uses thereof as a result of current or future activities undertaken by or on behalf of the United States in the public interest.

c. Damages to persons, property, or to other permitted or unpermitted activities or structures caused by the activity authorized by this permit.

d. Design or construction deficiencies associated with the permitted work.

e. Damage claims associated with any future modification, suspension, or revocation of this permit.

3. Reliance on Applicant's Data: The determination of this office that issuance of this permit is not contrary to the public interest was made in reliance on the information you provided.

4. Reevaluation of Permit Decision: This office may reevaluate its decision on this permit at any time the circumstances warrant. Circumstances that could require a reevaluation include, but are not limited to, the following:

a. You fail to comply with the terms and conditions of this permit.

b. The information provided by you in support of your permit application proves to have been false, incomplete, or inaccurate (see 4 above).

c. Significant new information surfaces which this office did not consider in reaching the original public interest decision.

Such a reevaluation may result in a determination that it is appropriate to use the suspension, modification, and revocation procedures contained in 33 CFR 325.7 or enforcement procedures such as those contained in 33 CFR 326.4 and 326.5. The referenced enforcement procedures provide for the issuance of an administrative order

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requiring you comply with the terms and conditions of your permit and for the initiation of legal action where appropriate. You will be required to pay for any corrective measures ordered by this office, and if you fail to comply with such directive, this office may in certain situations (such as those specified in 33 CFR 209.170) accomplish the corrective measures by contract or otherwise and bill you for the cost.

5. 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. To validate the transfer of this permit and the associated liabilities associated with compliance with its terms and conditions, have the transferee sign and date below.

_____ _____

(TRANSFEREE-SIGNATURE) (DATE)

_____

(NAME-PRINTED)

_____

(ADDRESS)

_____

(CITY, STATE, AND ZIP CODE)

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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.nmfsser@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

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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

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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.

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Activity 2 (A2): Pile-Supported Structures and Anchored Buoys

Project Design Criteria

PDCs Specific to Activity 2 - Pile-Supported Structures and Anchored Buoys:

A2.1. Activities covered by this Opinion include the installation, repair, replacement, and removal of structures as described below:

A2.1.1. The pile-supported and anchored structures included in this Opinion are: docks and piers, boatlifts, mooring piles and dolphin piles associated with docks/piers; ATONs and PATONs; floating docks; pile-supported chickees (i.e., small, back-country, over-water, pile-supported, primitive camping shelters); boardwalks (as long as they are designed and clearly marked to prohibit fishing and vessel mooring); mooring fields and buoys; and other minor pile-supported structures. This does not include structures that support large commercial vessels including ferries, tankers, and cargo ships such as ferry terminals and large ports.

A2.1.2. Pile-supported docks/piers for a single-family residential lot are limited to 4 slips for motorized vessels. Slips for non-motorized vessels (e.g., kayak, canoe, and paddleboard) and associated launching areas do not count toward the total slip number.

A2.1.3. Pile-supported structures for marinas, multi-family facilities (e.g., condo complexes, trailer parks, subdivisions when the homeowners association owns and controls the in-water structures). Docks and piers for multi-family residential properties (e.g., condos, trailer parks, apartment complexes), and marinas are limited to a maximum of 50 total slips (i.e., combination of wet and dry slips for existing plus proposed slips).

A2.1.4. Anchored buoys and temporary pile-supported structures associated with marine events. Upon completion of the event, these structures must be removed and, to the maximum extent practical, the site must be restored to pre-construction elevations. Water depths in the area of marine events must be deep enough to support at least 5 ft of water depth under the keel of a vessel and between the keel of a vessel and ESA-listed coral colonies when transiting to the mooring areas. There is no limit on the number of vessel slips allowed for temporary structures associated marine events such as boat shows.

A2.1.5. Mooring fields are limited to a maximum of 50 motorized vessels (there is no limit on the number of non-motorized vessels).

A2.1.6. All pile-supported structures constructed must comply with PDC 2.17 for *Docks or Other Minor Structures Constructed in Florida Under this Opinion (see below*).

The following PDCs apply to all the activities described in PDC A2.1 above:

A2.2. For commercial, multi-family, or public facilities, and marine events, signs must be posted in a visible location(s), alerting users of listed species in the area susceptible to vessel strikes and hook-and-line captures. The most current version of the signs that must be downloaded and sign installation guidance are available at:

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(http://sero.nmfs.noaa.gov/protected_resources/section_7/protected_species_educational_signs/index.html). The signs required to be posted by area are stated below:

A2.2.1. All projects in Florida shall use the Save Sea Turtle, Sawfish, and Dolphin sign. These signs shall include contact information to the sea turtle and marine mammal stranding networks and smalltooth sawfish encounter database.

A2.2.2. Projects within the North Atlantic right whale educational sign zone (as defined in Section 2.1.1.4) shall post the Help Protect North Atlantic Right Whales sign.

A2.2.3. On the east coast of Florida, projects located within the St. John's River and those occurring north of the St. Johns River to the Florida-Georgia line shall post the Report Sturgeon sign. On the west coast of Florida, projects occurring from the Cedar Key, Florida north to the Florida-Alabama line.

A2.2.4. We are still developing the signs to be used in the U.S. Caribbean. Once developed, those signs will be included at the website above.

A2.3. For commercial, multi-family, or public facilities, monofilament recycling bins must be provided at the docking facility to reduce the risk of turtle or sawfish entanglement in, or ingestion of, marine debris. Monofilament recycling bins must:

A2.3.1. Be constructed and labeled according to the instructions provided at http://mrrp.myfwc.com.

A2.3.2. Be maintained in working order and emptied frequently (according to http://mrrp.myfwc.com standards) so that they do not overflow.

A2.4. For any dock project (new construction, repair, or replacement) at a private residence located within 11 nautical miles of North Atlantic right whale critical habitat (as measured in a radius from the center of the nearest inlet to open ocean and described in Section 2.1.1.4), the property owner will be provided a handout with their USACE permit describing the presence of North Atlantic right whales in the area and the Federal regulations governing the approach to North Atlantic right whales (Appendix C).

A2.5. ATONs and PATONs must be approved by and installed in accordance with the requirements of the USCG (see 33 CFR, chapter I, subchapter C, part 66 and RHA Section 10 and any other pertinent requirements).

A2.6. Chickees must be less than 500 ft^2 and support no more than 2 slips.

A2.7. No activities associated with municipal or commercial fishing piers are covered under this Opinion.

A2.8. Docks installed within visible distance of ocean beaches are required to comply with turtle-friendly lighting, if lighting is necessary to the project. Turtle-friendly lighting is explained and examples are provided on the Florida Fish and Wildlife Conservation Commission website: http://myfwc.com/wildlifehabitats/managed/sea-turtles/lighting/

A2.9. Project construction will take place from uplands or from floating equipment (e.g., barge); prop or wheel-washing is prohibited.

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UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
Southeast Regional Office
263 13th Avenue South
St. Petersburg, FL 33701

SEA TURTLE AND SMALLTOOTH SAWFISH CONSTRUCTION CONDITIONS

The permittee shall comply with the following protected species construction conditions:

a. The permittee shall instruct all personnel associated with the project of the potential presence of these species and the need to avoid collisions with sea turtles and smalltooth sawfish. All construction personnel are responsible for observing water-related activities for the presence of these species.

b. The permittee shall advise all construction personnel that there are civil and criminal penalties for harming, harassing, or killing sea turtles or smalltooth sawfish, which are protected under the Endangered Species Act of 1973.

c. Siltation barriers shall be made of material in which a sea turtle or smalltooth sawfish cannot become entangled, be properly secured, and be regularly monitored to avoid protected species entrapment. Barriers may not block sea turtle or smalltooth sawfish entry to or exit from designated critical habitat without prior agreement from the National Marine Fisheries Service's Protected Resources Division, St. Petersburg, Florida.

d. All vessels associated with the construction project shall operate at "no wake/idle" speeds at all times while in the construction area and while in water depths where the draft of the vessel provides less than a four-foot clearance from the bottom. All vessels will preferentially follow deep-water routes (e.g., marked channels) whenever possible.

e. If a sea turtle or smalltooth sawfish is seen within 100 yards of the active daily construction/dredging operation or vessel movement, all appropriate precautions shall be implemented to ensure its protection. These precautions shall include cessation of operation of any moving equipment closer than 50 feet of a sea turtle or smalltooth sawfish. Operation of any mechanical construction equipment shall cease immediately if a sea turtle or smalltooth sawfish is seen within a 50-ft radius of the equipment. Activities may not resume until the protected species has departed the project area of its own volition.

f. Any collision with and/or injury to a sea turtle or smalltooth sawfish shall be reported immediately to the National Marine Fisheries Service's Protected Resources Division (727-824-5312) and the local authorized sea turtle stranding/rescue organization.

g. Any special construction conditions, required of your specific project, outside these general conditions, if applicable, will be addressed in the primary consultation.

Revised: March 23, 2006
O:\forms\Sea Turtle and Smalltooth Sawfish Construction Conditions.doc

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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.

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

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

FLORIDA DEPARTMENT OF Environmental Protection

South District
Post Office Box 2549
Fort Myers, Florida 33902-2549
SouthDistrict@FloridaDEP.gov

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Noah Valenstein
Secretary

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

October 11, 2019

Ronald Helsel
404 Cristobal Street
Naples, Florida 34113
ronh@lesleh.com

File No.: 0302936-004 EG, Collier County

Dear Ronald Helsel :

On June 21, 2019, we received your notice of intent to use a General Permit (GP), pursuant to Rule 62-330.427, Florida Administrative Code to perform the following activities:

> To modify an existing 182-square foot dock with a 455-square foot covered boat lift, by adding an additional 39-square feet of decking, removing the fish cleaning table, and installing a second uncovered boat lift, for a total over water structure of 643.5-square feet, of which 149-square feet is the terminal platform, with no more than two mooring areas at 404 Cristobal Street Naples, Florida 34113 (PID# 52450080000) in Rookery Bay, Class II Outstanding Florida Waters, Unclassified for shellfish harvesting, and part of Rookery Bay Aquatic Preserve, Section 32, Township 51 South, Range 26 East, Collier County.

Your intent to use a general permit has been reviewed by Department staff for three types of authorizations: (1) regulatory authorization, (2) proprietary authorization (related to state-owned submerged lands), and (3) federal authorization. The authority for review and the outcomes of the reviews are listed below. Please read each section carefully.

Your project did not qualify for the **federal review portion** of this verification request. Specifically, the Department did not receive the Project Design Criteria Checklists. **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 Schuyler Houfek by telephone at (239) 344-5654 or by e-mail at Schuyler.Houfek@floridadep.gov.

1. Regulatory Review – APPROVED

Based on the forms, drawings, and documents submitted with your notice, it appears that the project meets the requirements for the general Permit under Rule 62-330.427, Florida Administrative Code. Any activities performed under a general permit are subject to general conditions required in Rule 62-330.405, Florida Administrative Code (attached), and the specific conditions of Rule 62-330.427, Florida Administrative Code (attached). Any deviations from these conditions may subject the permittee to enforcement action and possible penalties.

Please be advised that the construction phase of the GP must be completed within five years from the date the notice to use the GP was received by the Department. If you wish to continue this GP beyond the expiration date, you must notify the Department at least 30 days before its expiration.

Authority for review – Part IV of Chapter 373 of the Florida Statutes, Title 62, Florida Administrative Code, and in accordance with the operating agreements executed between the Department and the water management districts, as referenced in Chapter 62-113, Florida Administrative Code.

2. Proprietary Review – GRANTED

The activity appears to be located on sovereign submerged lands owned by the Board of Trustees. The activity is not exempt from the need to obtain the applicable proprietary authorization. As staff to the Board of Trustees, the Department has reviewed the activity described above, and has determined that the activity qualifies activity qualifies for a letter of consent under Rule 18-21.005(1)(c), Florida Administrative Code, and Section 253.77 of the Florida Statutes to construct and use the activity on the specified sovereign submerged lands and as long as the work performed is located within the boundaries as described herein and is consistent with the terms and conditions herein.

During this term of this Letter of consent you shall maintain satisfactory evidence of sufficient upland interest as required by paragraph 18-21.004(3)(b), Florida Administrative Code. If such interest is terminated or the Board of Trustees determines that such interest did not exist on the date of issuance of this Letter of Consent, this Letter of Consent may be terminated by the Board of Trustees at its sole option. If the Board of Trustees terminates this Letter of Consent, you agree not to assert a claim or defense against the Board of Trustees arising out of this Letter of Consent.

Special Consent Conditions

1. The applicant agrees to indemnify, defend and hold harmless the Board of Trustees and the State of Florida from all claims, actions, lawsuits and demands in any form arising out of the authorization to use sovereignty submerged lands or the applicant's use and construction of

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

structures on sovereignty submerged lands. This duty to indemnify and hold harmless will include any and all liabilities that are associated with the structure or activity including special assessments or taxes that are now or in the future assessed against the structure or activity during the period of the authorization.

2. Failure by the Board of Trustees to enforce any violation of a provision of the authorization or waiver by the Board of Trustees of any provision of the authorization will not invalidate the provision not enforced or waived, nor will the failure to enforce or a waiver prevent the Board of Trustees from enforcing the unenforced or waived provision in the event of a violation of that provision.

3. Applicant binds itself and its successors and assigns to abide by the provisions and conditions set forth in the authorization. If the applicant or its successors or assigns fails or refuses to comply with the provisions and conditions of the authorization, the authorization may be terminated by the Board of Trustees after written notice to the applicant or its successors or assigns. Upon receipt of such notice, the applicant or its successors or assigns will have thirty (30) days in which to correct the violations. Failure to correct the violations within this period will result in the automatic revocation of this authorization.

4. All costs incurred by the Board of Trustees in enforcing the terms and conditions of the authorization will be paid by the applicant. Any notice required by law will be made by certified mail at the address shown on page one of the authorization. The applicant will notify the Board of Trustees in writing of any change of address at least ten days before the change becomes effective.

5. This authorization does not allow any activity prohibited in a conservation easement or restrictive covenant that prohibits the activity.

General Conditions for Authorizations for Activities
All authorizations granted by rule or in writing under Rule 18-21.005, F.A.C., except those for geophysical testing, shall be subject to the general conditions as set forth in paragraphs (a) through (i) below. The general conditions shall be part of all authorizations under this chapter, shall be binding upon the grantee, and shall be enforceable under Chapter 253 or 258, Part II, F.S.

(a) Authorizations are valid only for the specified activity or use. Any unauthorized deviation from the specified activity or use and the conditions for undertaking that activity or use shall constitute a violation. Violation of the authorization shall result in suspension or revocation of the grantee's use of the sovereignty submerged land unless cured to the satisfaction of the Board.

(b) Authorizations convey no title to sovereignty submerged land or water column, nor do they constitute recognition or acknowledgment of any other person's title to such land or water.

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

(c) Authorizations may be modified, suspended or revoked in accordance with their terms or the remedies provided in Sections 253.04 and 258.46, F.S., or Chapter 18-14, F.A.C.

(d) Structures or activities shall be constructed and used to avoid or minimize adverse impacts to sovereignty submerged lands and resources.

(e) Construction, use, or operation of the structure or activity shall not adversely affect any species which is endangered, threatened or of special concern, as listed in Rules 68A-27.003, 68A-27.004, and 68A-27.005, F.A.C.

(f) Structures or activities shall not unreasonably interfere with riparian rights. When a court of competent jurisdiction determines that riparian rights have been unlawfully affected, the structure or activity shall be modified in accordance with the court's decision.

(g) Structures or activities shall not create a navigational hazard.

(h) Structures shall be maintained in a functional condition and shall be repaired or removed if they become dilapidated to such an extent that they are no longer functional. This shall not be construed to prohibit the repair or replacement subject to the provisions of Rule 18-21.005, F.A.C., within one year, of a structure damaged in a discrete event such as a storm, flood, accident, or fire.

Structures or activities shall be constructed, operated, and maintained solely for water dependent purposes, or for non-water dependent activities.

3. Federal (SPGP) 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 general permit. The activities may be inspected by authorized state personnel in the future to ensure compliance with appropriate statutes and administrative codes. If the

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

activities are not in compliance, you may be subject to penalties under Chapter 373, Florida Statutes, and Chapter 18-14, Florida Administrative Code.

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 further 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, and telephone number of the petitioner; 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 are or 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.

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

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

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

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.

Executed in Fort Myers, Florida

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

Sincerely,

Megan Mills
Permitting Program Administrator
South District

Enclosures:
2 Project drawings
62-330.405, Florida Administrative Code
62-330.427, Florida Administrative Code

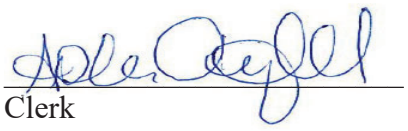
CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this document and all attachments, including all copies, were sent to the addressee and to the following listed persons:

U.S. Army Corps of Engineers, Fort Myers Office, fdep.other@usace.army.mil
Office of Resiliency and Coastal Protection, Rookery Bay Aquatic Preserve, Jeffrey.A.Carter@dep.state.fl.us

FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to Section 120.52(7), F.S., with the designated Department clerk, receipt of which is hereby acknowledged.



Clerk

October 11, 2019
Date

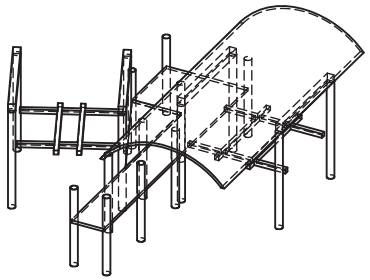
Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Proposed Terminal
149 Sft

Existing Terminal-- 110Sft
Addtional Terminal 39 Sft

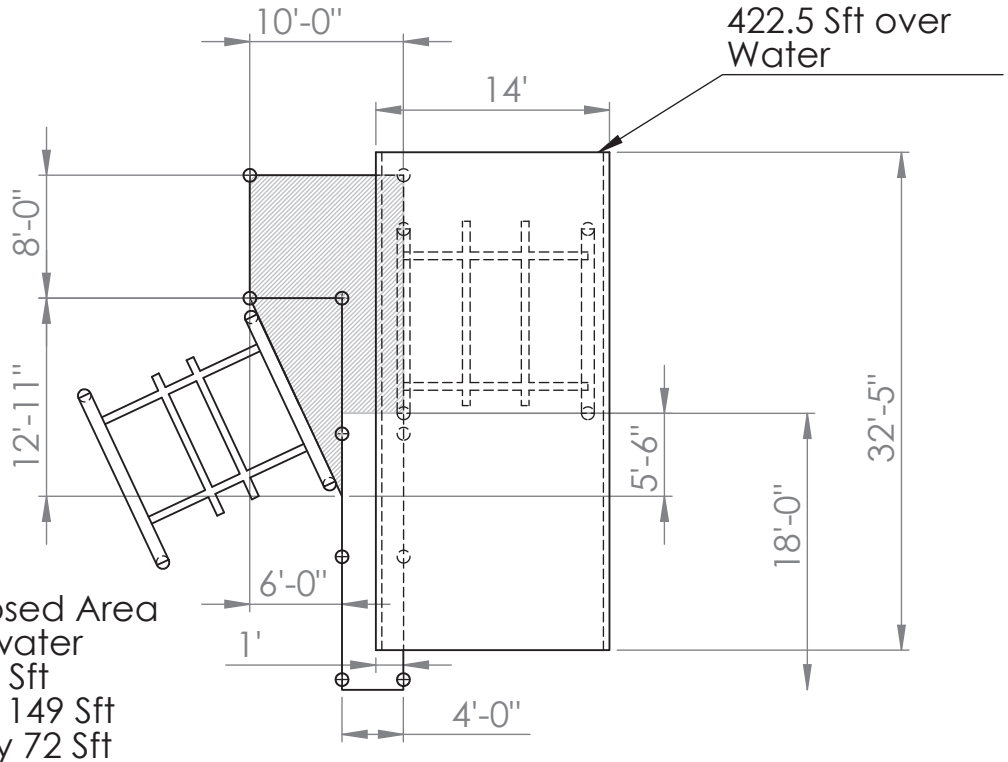
Received Electronically
9/16/2019
South District

Florida Department of Environmental Protection
Permit Number
302936-004
South District
Fort Myers



Existing Canopy
455 SFt Total

422.5 Sft over Water



Total Proposed Area
over water
643.5 Sft
Terminal 149 Sft
Walkway 72 Sft
Canopy 422.5 Sft

		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DRAWN		
			CHECKED		
			ENG APPR.		
			MFG APPR.		
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.		
		MATERIAL	COMMENTS:		
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF <INSERT COMPANY NAME HERE>. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF <INSERT COMPANY NAME HERE> IS PROHIBITED.

TITLE:

Helsel Flats Boat Dock Addition

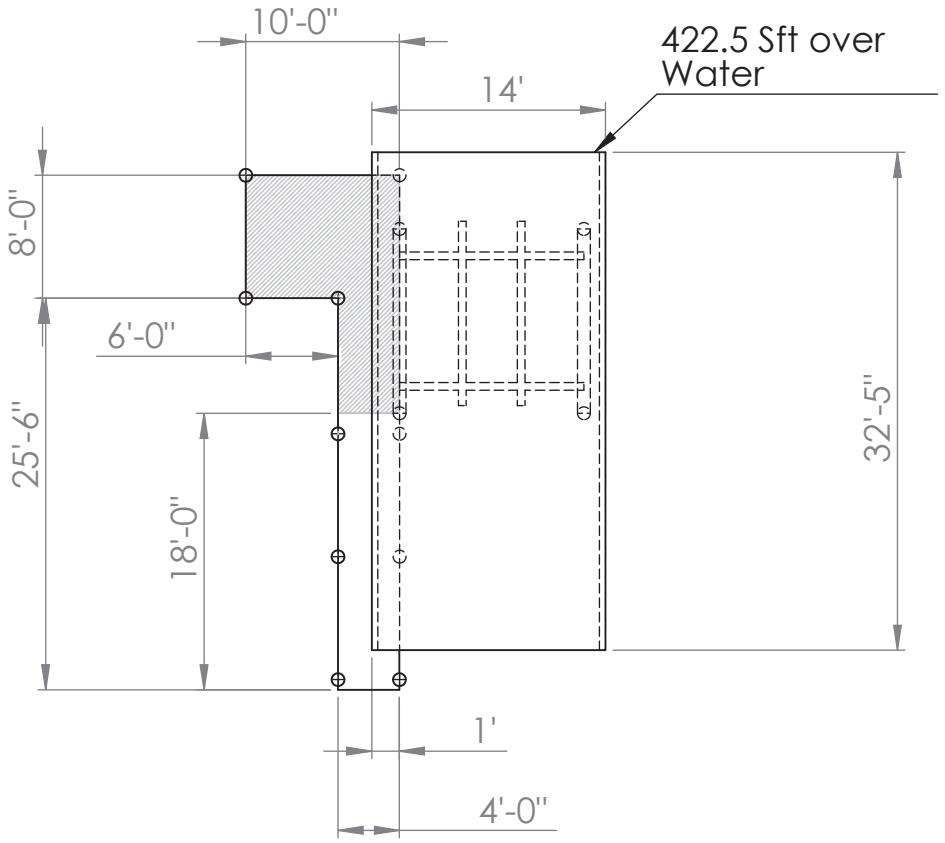
SIZE	DWG. NO.	REV
A		
SCALE: 1:500	WEIGHT:	SHEET 1 OF 1

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Received
Electronically
9/16/2019
South District

Florida Department of Environmental Protection
Permit Number
302936-004
South District
Fort Myers

Existing Terminal-- 110Sft
Existing Walkway -72 Sft
Total Existing Dock Sft --182 Sft
Canopy (Over Water) -422.5 Sft
Total Area over water 604.5 Sft



		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DRAWN		
			CHECKED		
			ENG APPR.		
			MFG APPR.		
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.		
		MATERIAL	COMMENTS:		
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

PROPRIETARY AND CONFIDENTIAL

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TITLE:

Helsel Existing Dock

SIZE	DWG. NO.	REV
A		
SCALE: 1:500	WEIGHT:	SHEET 1 OF 1

Attachment: Attachment D - Backup RMH (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

Collier County

COLLIER COUNTY GOVERNMENT
GROWTH MANAGEMENT DEPARTMENT
www.colliercountyfl.gov

2800 NORTH HORSESHOE DRIVE
NAPLES, FLORIDA 34104
(239) 252-2400 FAX: (239) 252-6358

Hybrid Virtual Quasi-Judicial Public Hearing Waiver

Emergency/Executive Order 2020-04
Hearing of the Collier County Hearing Examiner

For Petition Number(s): BDE-PL20200000220

Regarding the above subject petition number(s), Ronald Helsel (Name of Applicant) elects to proceed during the declared emergency with hybrid virtual public hearing of the Collier County Hearing Examiner, and waives the right to contest any procedural irregularity due to the hybrid virtual nature of the public hearing.

Name: Ronald Helsel Date: 2-14-22

Signature: [signature]

☒ Applicant*

☐ Legal Counsel to Applicant

* This form must be signed by either the Applicant (if the applicant is a corporate entity, this must be an officer of the corporate entity) or the legal counsel to the Applicant.

Attachment: Attachment E - HEX Hybrid Meeting Waivers (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

COLLIER COUNTY GOVERNMENT
GROWTH MANAGEMENT DEPARTMENT
www.colliercountyfl.gov

2800 NORTH HORSESHOE DRIVE
NAPLES, FLORIDA 34104
(239) 252-2400 FAX: (239) 252-6358

Hybrid Virtual Quasi-Judicial Public Hearing Waiver

Emergency/Executive Order 2020-04
Hearing of the Collier County Hearing Examiner

For Petition Number(s): PL20200000220

Regarding the above subject petition number(s), DENISE S. CATERINI-HELSEL (Name of Applicant) elects to proceed during the declared emergency with hybrid virtual public hearing of the Collier County Hearing Examiner, and waives the right to contest any procedural irregularity due to the hybrid virtual nature of the public hearing.

Name: Denise S. Caterini-Helsel Date: 02-14-22

Signature: Denise S. Caterini-Helsel

☒ Applicant*

☐ Legal Counsel to Applicant

* This form must be signed by either the Applicant (if the applicant is a corporate entity, this must be an officer of the corporate entity) or the legal counsel to the Applicant.

Attachment: Attachment E - HEX Hybrid Meeting Waivers (21434 : PL20200000220 BDE 404 Cristobal St Helsel Dock)

COLLIER COUNTY
Collier County Hearing Examiner

Item Number: 3.B
Item Summary: Petition No. VA-PL20210001262 - Request to allow a swimming pool that was built closer to the property line than code currently allows in East Naples; also described as an after-the-fact variance from LDC Section 4.02.01.A, Table 2.1, to reduce the required 25-foot front yard setback to 12.09 feet along the east property line of the subject corner lot for a single-family residence, located within a Residential Multiple-Family-6 (RMF-6) Zoning District, to allow a swimming pool to satisfy the required accessory structure front yard setback per LDC Section 4.02.03.D for property located at 2072 Mills Lane, also known as Lots 1-2, Block E, Inomah, in Section 11, Township 50 South, Range 25 East, Collier County, Florida. [Coordinator: John Kelly, Senior Planner] Commission District 4

Meeting Date: 03/10/2022

Prepared by:
Title: Planner – Zoning
Name: John Kelly
02/16/2022 8:57 PM

Submitted by:
Title: – Zoning
Name: Mike Bosi
02/16/2022 8:57 PM

Approved By:

Review:

Hearing Examiner (GMD Approvers)	Diane Lynch	Review Item	Completed	02/16/2022 9:05 PM
Growth Management Operations & Regulatory Management	Kenneth Kovensky		Review Item	Completed
Zoning	Ray Bellows	Review Item	Completed	02/17/2022 1:54 PM
Zoning	Mike Bosi	Zoning Director Review	Completed	02/22/2022 9:01 AM
Hearing Examiner	Andrew Dickman	Meeting Pending	03/10/2022 9:00 AM	

STAFF REPORT

TO: COLLIER COUNTY HEARING EXAMINER

FROM: GROWTH MANAGEMENT DEPARTMENT
ZONING DIVISION- ZONING SERVICES SECTION

HEARING DATE: MARCH 10, 2022

SUBJECT: PETITION VA-PL20210001262; 2072 MILLS LANE - VARIANCE

PROPERTY OWNER/APPLICANT:

Kevin Korban and Carolyn Sappenfield
2072 Mills Ln
Naples, FL 34112

AGENT:

Nicholas Chittenden
Edgewater Pools & Spa Services, LLC
1076 Industrial Blvd
Naples, FL 34105

REQUESTED ACTION:

To have the Collier County Hearing Examiner (HEX) consider an application for an after-the-fact variance from Section 4.02.01.A, Table 2.1, to reduce the required 25-foot front yard setback to 12.09 feet along the east property line of the subject corner lot for a single-family residence to allow a swimming pool that was built closer to the property line than code allows to satisfy the required accessory structure front yard setback per LDC Section 4.02.03.D at the subject location.

GEOGRAPHIC LOCATION:

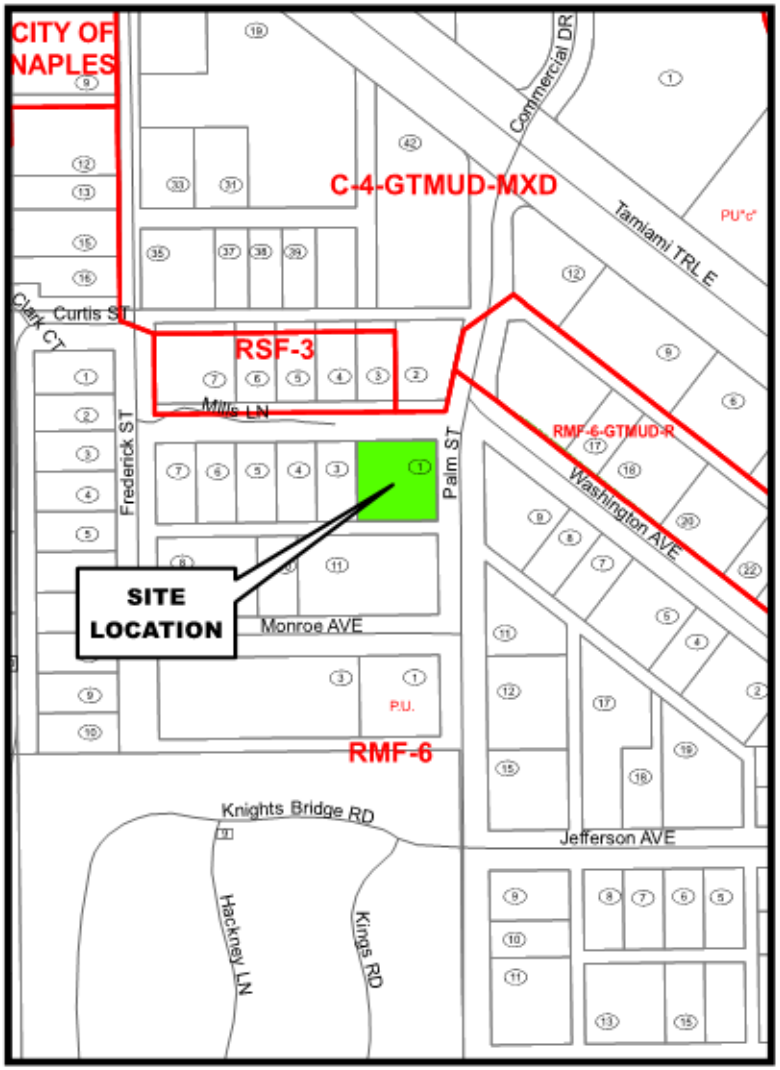
The subject property is located at 2072 Mills Lane, is legally recognized as Lots 1-2, Block E, Inomah, in Section 11, Township 50 South, Range 25 East, Collier County, Florida, and comprises 0.33 acres *(See location map below)*.

PURPOSE/DESCRIPTION OF PROJECT:

The petitioner seeks a Variance to allow for the continued existence of a swimming pool that was constructed in accord with an approved Collier County Building Permit, No. PRBD20210100203 for which plans were submitted to and subsequently approved by the County; see Attachment C. It is Zoning Staff's understanding that said plans depicted a standard lot having a front yard, two side yards, and a rear yard; however, when the contractor provided a Spot Survey to the County as part of the inspection process, the County determined the subject property is a corner lot for which two front yards and two side yards are required. As such, the yard adjacent to the east property line
(Continued on Page 3)

Attachment: Staff Report 021622 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

Location Map



Zoning Map

Petition Number: PL20210001262

Attachment: Staff Report 021622 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

Purpose/Description of Project (Continued from Page 1)

abutting Palm Street changed from a side yard to a front yard which increased the required setback from 7.5 feet to 25 feet as per LDC Section 4.02.03.D. The referenced Spot Survey, dated March 31, 2021, was drawn after construction of the pool and locates it 12.09 feet from the east property line at its nearest point. The applicant has stated that there will be no footer installation, no lanai cage installation and that they will not be introducing a new fence line; baby gate fencing will be installed to the perimeter of the pool to satisfy pool safety requirements. Given this information, a Variance of 12.91 feet is required to satisfy the second 25-foot front yard requirement. The subject property comprises two lots, located within a Residential Multiple-Family-6 (RMF-6) Zoning District, that were combined for development.

SURROUNDING LAND USE AND ZONING:

This section of the staff report identifies the land uses and zoning classifications for properties surrounding boundaries of the subject property:

North: Mills Lane (platted, PB 2 PG 82) then to the west an undeveloped parcel located within a Residential Single-Family-3 (RSF-3) Zoning District and to the east a vacant mixed-use building within a General Commercial (C-4) Gateway Triangle Mixed Use Development Overlay – Mixed Use District (GTMUD-MXD)

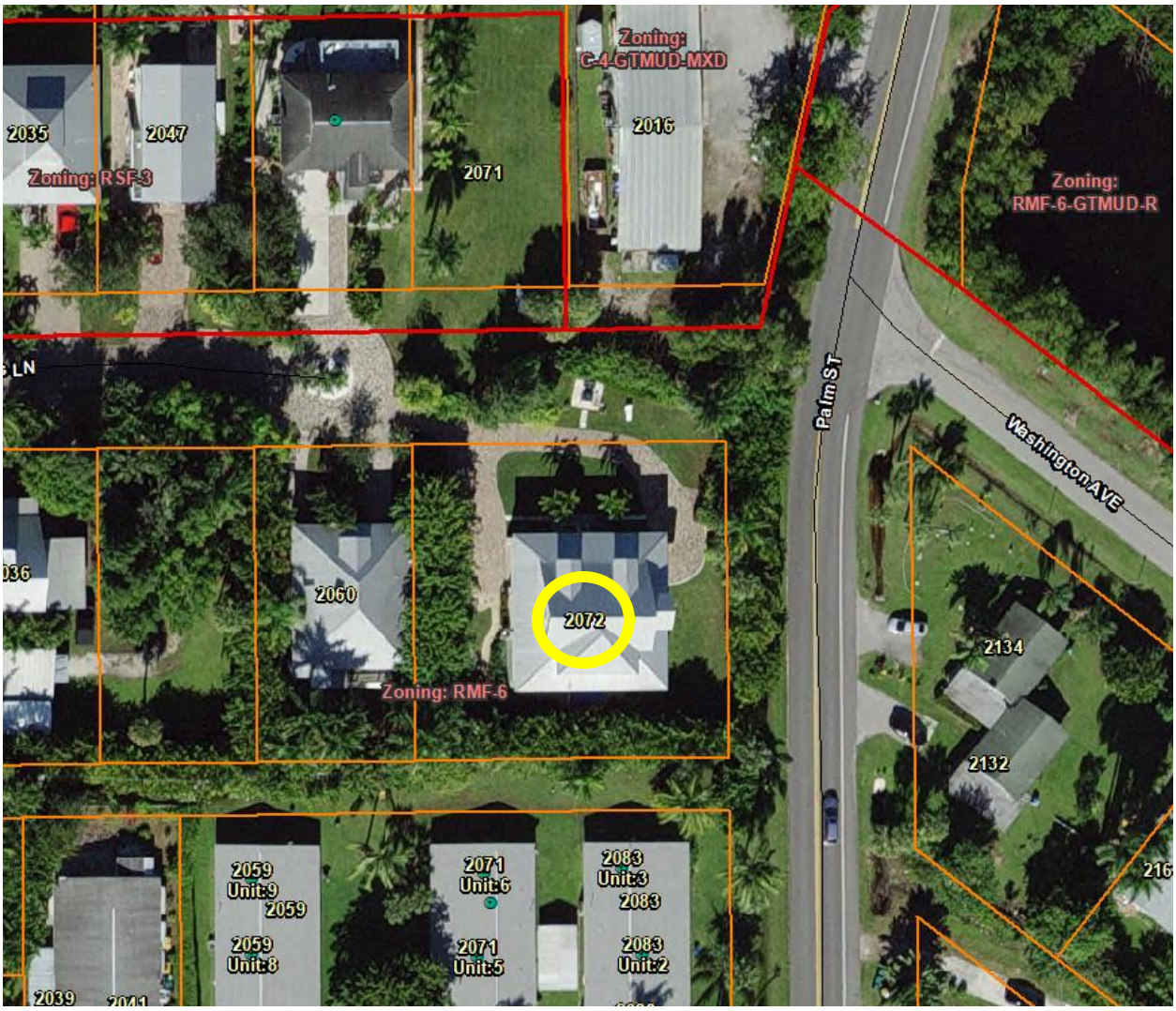
South: 20-foot alley (platted, PB 2 PG 82) then a multi-family development located within a Residential Multiple-Family-6 (RMF-6) Zoning District

East: Palm Street (Right-of-Way, platted, PB 2 PG 82) then a multi-family development located within a Residential Multiple-Family-6 (RMF-6) Zoning District

West: Single-family residence located within a Residential Multiple-Family-6 (RMF-6) Zoning District

Google Earth

Attachment: Staff Report 021622 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)



Collier County GIS

GROWTH MANAGEMENT PLAN (GMP) CONSISTENCY:

The subject property is in the Urban, Urban Coastal Fringe Subdistrict, on the County's Future Land Use Map (FLUM) of the Future Land Use Element (FLUE) of the GMP. The GMP does not address individual Variance requests but deals with the larger issue of the actual use. The existing single-family use is consistent with the FLUM of the GMP. The requested variance does not have any impact on this property's consistency with the County's GMP.

ZONING DIVISION ANALYSIS:

The decision to grant a variance is based on the criteria in LDC Section 9.04.03. Staff has analyzed this petition relative to these provisions and offers the following responses:

a. Are there special conditions and circumstances existing, which are peculiar to the location, size and characteristics of the land, structure or building involved?

Yes, the combined property is unique in that it is located upon a corner lot necessitating that

Attachment: Staff Report 021622 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

it satisfies setback requirements for a corner lot; two full front yards and two side yards; however, the roadway to the north terminates at a cul-de-sac that doesn't directly abut the subject property. The subject property is only a corner lot by literal application of the plat (PB 2 PG 82).

b. Are there special conditions and circumstances, which do not result from the action of the applicant such as pre-existing conditions relative to the property, which are the subject of the Variance request?

Yes, the applicant's pool contractor submitted a site plan to Collier County as part of the building permit process and said site plan was approved; unfortunately, the site plan depicted a standard lot whereas it is in fact a corner lot. The difference in lot types causes an encroachment issue along the east property line as a much larger setback is required for front yards as opposed to side yards. The typical rear yard reduction for listed accessory structures, including pools, is also not applicable as corner lots have no rear yard; said reduction is typically to 10 feet.

c. Will a literal interpretation of the provisions of this zoning code work unnecessary and undue hardship on the applicant or create practical difficulties for the applicant?

Yes, modifying the existing pool to comply with the required setback would be cost prohibitive. The requested variance is needed to bring the existing pool into compliance with setback requirements and will further allow for the residence to maintain a clear title in the event of sale.

d. Will the Variance, if granted, be the minimum Variance that will make possible the reasonable use of the land, building or structure and which promote standards of health, safety and welfare?

Yes, the Variance, if granted, is the minimum required to accommodate the existing pool.

e. Will granting the Variance confer on the applicant any special privilege that is denied by these zoning regulations to other lands, buildings, or structures in the same zoning district?

By definition, a Variance bestows some dimensional relief from the zoning regulations specific to a site. LDC Section 9.04.02 allows relief through the Variance process for any dimensional development standard. As such, other properties facing a similar hardship would be entitled to make a similar request and would be conferred equal consideration on a case by case basis.

f. Will granting the Variance be in harmony with the general intent and purpose of this Land Development Code, and not be injurious to the neighborhood, or otherwise detrimental to the public welfare?

Yes, the general purpose and intent of the LDC for residential single-family zoned districts is to promote lands for single-family housing in areas of low density. The requested Variance

Attachment: Staff Report 021622 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

will be in harmony with the general intent and purpose of the Land Development Code and will not harm public safety, health, and welfare.

g. Are there natural conditions or physically induced conditions that ameliorate the goals and objectives of the regulation such as natural preserves, lakes, golf courses, etc.?

Yes, there is significant landscaping and a wood privacy fence along the east property line that will buffer any impacts from the pool with respect to peace and tranquility.

h. Will granting the Variance be consistent with the Growth Management Plan?

Yes, approval of this Variance will not affect or change the requirements of the GMP with respect to density, intensity, compatibility, access/connectivity, or any other applicable provisions.

Zoning Staff has viewed the referenced Building Permit Application and is convinced the provided site plan was approved in error and that the existing pool was constructed as depicted within said site plan. All pertinent information pertaining to said permit is contained within Attachment C.

ENVIRONMENTAL ADVISORY COUNCIL (EAC) RECOMMENDATION:

The EAC does not normally hear variance petitions. Since the subject variance doesn't impact any preserve area, the EAC did not hear this petition.

CONCURRENT LAND USE APPLICATIONS:

There are no concurrent land use applications under review at the present time

PUBLIC NOTICE:

Notice Requirements for Variance petitions are contained within LDC Section 10.03.06.F.2. The required Agent Letter was sent to all property owners located within 150 feet of the subject property on November 24, 2021, as evidenced by an executed Affidavit of Compliance contained within Attachment D.

Notice of the Hearing Examiner hearing was provided by newspaper advertisement, mailed notice to owners within 500 feet of the site, and posting of a public notice sign on the site at least 15 days prior to the hearing.

RECOMMENDATION:

Staff recommends that the Collier County Hearing Examiner approve Petition VA-PL20210001262, to reduce the minimum front yard setback for Non-Waterfront - Swimming Pool single-family from "SPS," Same as Principal Structure, from 25 feet to 12.09 feet, to allow for the continued existence of an existing pool. As a condition of approval, the applicant must satisfy all other requirements of Building Permit No. PRBD20210100203 and obtain a Certificate of Occupancy/Completion.

Attachment: Staff Report 021622 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

Attachments:

A. Sketch of Boundary Survey / Pool Spot Survey
B. Public Hearing Sign Posting
C. File – Building Permit PRBD20210100203
D. Applicant's Backup; Application, Narrative, Authorizations, etc.
E. HEX Hybrid Meeting Waivers

Attachment: Staff Report 021622 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

BENCHMARK
LAND SERVICES, INC.

1807 J. & C. Boulevard
Naples,Florida 34109
L.B. # 7502

Tel. 239-591-0778
Fax. 239-591-1195
www.benchmarklandservices.com

SKETCH OF BOUNDARY SURVEY

SURVEY #21853

Property Address:
2072 Mills Lane
Naples, FL 34112

Certified To:
Kevin Korban

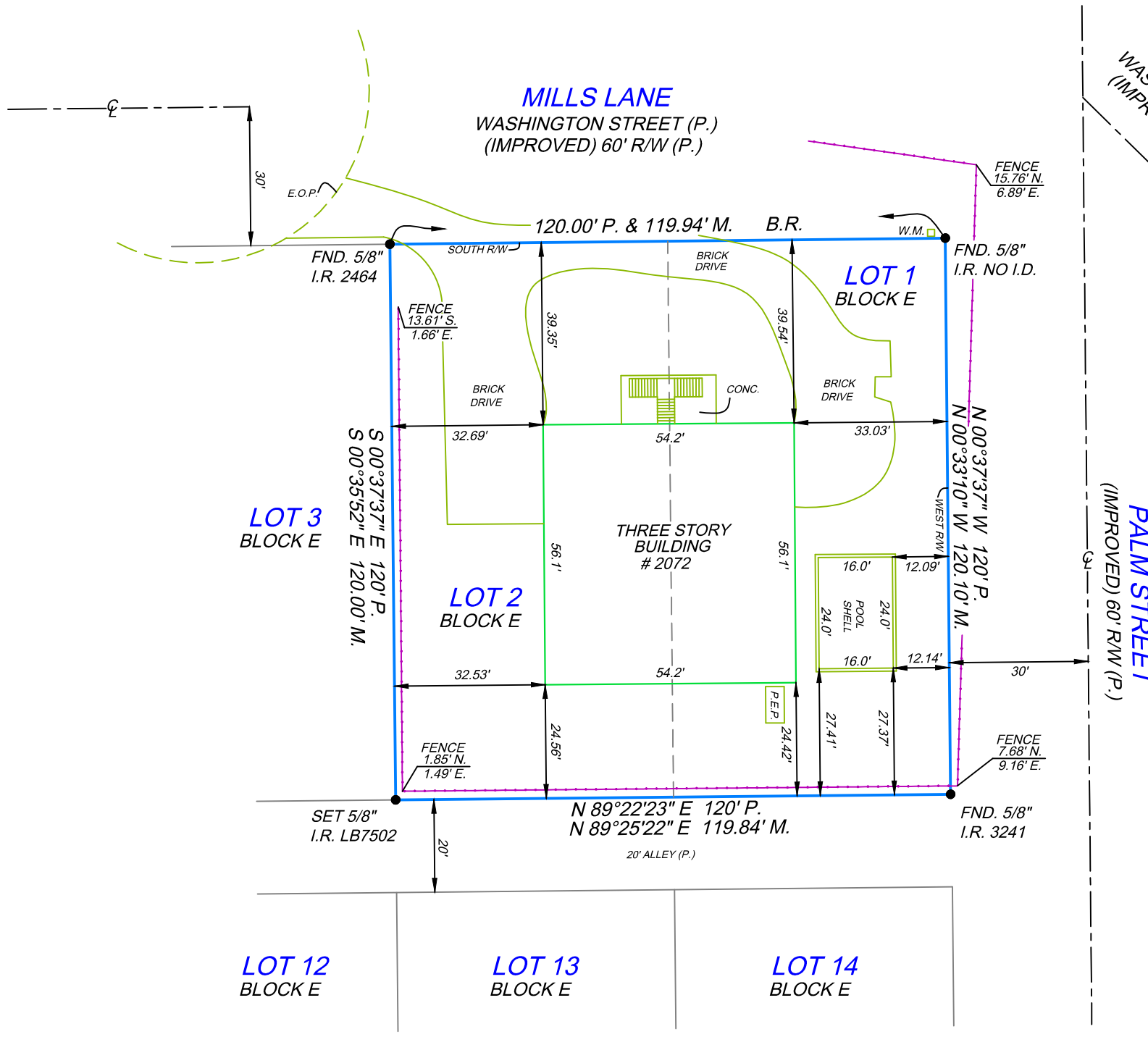
NO OTHER PERSON OR ENTITY MAY RELY ON THIS SURVEY.

Flood Zone Information:
Community Number: 120067
Panel: 0394 Suffix: H
Effective Date: 05/16/2012
Flood Zone: AE BFE: 7' N.A.V.D. 1988

Legal Description As Furnished:
Lots 1-2, Block E, INOMAH, according to the plat thereof as recorded in Plat Book 2, Page (s) 82, of the Public Records of Collier County, Florida.

DATE OF SURVEY	DRAWN BY
10/15/2020	N.G.
COMPLETION DATE:	CHECKED BY
11/09/2020	K.S.
ADDED TOPO : 11/24/2020	
POOL SPOT SURVEY : 03/31/2021	

BEARINGS SHOWN HEREON ARE BASED UPON AN ASSUMED BEARING OF S 89°22'23" W FOR THE SOUTH R/W OF MILLS LANE AND ARE USED ONLY TO FACILITATE ANGULAR CLOSURE.



1 inch = 30' ft.
GRAPHIC SCALE
0 15 30

1. LEGAL DESCRIPTION PROVIDED BY OTHERS. NO EXAMINATION OF TITLE MADE BY SURVEYOR. THE LANDS SHOWN HEREON WERE NOT ABSTRACTED FOR EASEMENTS OR OTHER RECORDED ENCUMBRANCES NOT SHOWN ON THE PLAT.
2. THIS CERTIFICATION IS ONLY FOR THE LANDS DESCRIBED. IT IS NOT A CERTIFICATION OF TITLE, ZONING, EASEMENTS OR FREEDOM FROM ENCUMBRANCES OWNERSHIP, OR RIGHTS-OF-WAY.
3. UNDERGROUND PORTIONS OF FOOTINGS, FOUNDATIONS OR OTHER IMPROVEMENTS WERE NOT LOCATED. WALL TIES ARE TO THE FACE OF THE WALL AND ARE NOT TO BE USED TO RECONSTRUCT BOUNDARY LINES.
4. NOT VALID WITHOUT THE SIGNATURE & ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER. ONLY VISIBLE ENCROACHMENTS LOCATED.
5. THIS SURVEY IS INTENDED FOR USE BY THOSE TO WHOM IT IS CERTIFIED.
6. ONLY IMPROVEMENTS SHOWN WERE LOCATED. FENCE OWNERSHIP NOT DETERMINED.
7. DIMENSIONS ARE IN FEET AND DECIMALS THEREOF. NO EFFORT WAS MADE TO PROVE PLAT BOUNDARIES.
8. PARCEL SUBJECT TO EASEMENTS, RESTRICTIONS, RESERVATIONS, AND RIGHT-OF-WAYS OF RECORD.
9. WHEN LOCATION OF EASEMENTS OR RIGHTS-OF-WAY OF RECORD, OTHER THAN THOSE ON RECORD PLATS, IS REQUIRED, THIS INFORMATION MUST BE FURNISHED TO THE SURVEYOR AND MAPPER. PER FLORIDA STATUTE 5J-17.052 (2)4(d)4 OF THE FLORIDA ADMINISTRATIVE CODE.
10. ADDITIONS OR DELETIONS TO SURVEY MAPS OR REPORTS BY OTHER THAN THE SIGNING PARTY OR PARTIES IS PROHIBITED WITHOUT WRITTEN CONSENT OF THE SIGNING PARTY OR PARTIES.
11. IT IS THE RESPONSIBILITY OF THE OWNER AND/OR CONTRACTOR TO VERIFY FLOOD ZONE INFORMATION AND BUILDING RESTRICTIONS PRIOR TO ANY CONSTRUCTION OR PLANNING.
12. ELEVATIONS SHOWN HEREON ARE BASED UPON N.A.V.D. 1988.

POINTS OF INTEREST:

I hereby certify that A Survey of the hereon described property was made under my direction per Standards of Practice as per Chapter 5J-17.053, F.A.C. & pursuant to section 472.027, Florida Statutes.

Kenneth Sarrio
Digitally signed by Kenneth Sarrio
Date: 2021.04.06 12:39:08 -04'00'

KENNETH SARRIO
Professional Surveyor & Mapper
PSM No. 6348 State of Florida

KENNETH SARRIO License No. 6348 STATE OF FLORIDA Professional Surveyor & Mapper

A.E.	ACCESS EASEMENT	D.E.	DRAINAGE EASEMENT	I.E.	INGRESS / EGRESS EASEMENT	P.C.P.	PERMANENT CONTROL POINT	PLT.	PLANTER		EXISTING ELEVATION	WV	WATER VALVE	℄	CENTER LINE
B.D.	BRASS DISC	D.H.	DRILL HOLE	I.R.	IRON ROD	PK	PARKER-KALON NAIL	R.	RADIAL		PROPOSED ELEVATION				
BLDG.	BUILDING	F.F.	FINISHED FLOOR	L.M.E.	LAKE MAINTENANCE EASEMENT	P.I.	POINT OF INTERSECTION	R/W	RIGHT OF WAY		IRON ROD		POWER POLE		
B.R.	BEARING REFERENCE	FND.	FOUND	M.	FIELD MEASURED	P.L.S	PROFESIONAL LAND SURVEYOR	S.D.	STORM DRAIN		CONCRETE MONUMENT	W	WELL		
C.	CALCULATED	GEN.	GENERATOR	M.E.	MAINTENANCE EASEMENT	P.T.	POINT OF TANGENCY	SCRN.	SCREENED		CATCH BASIN		EXISTING FIRE HYDRANT		
CATV	CABLE TV. RISER	ELEC.	ELECTRIC BOX	M.E.S.	MITERED END SECTION	P.O.B.	POINT OF BEGINNING	T.B.M.	TEMPORARY BENCH MARK		FENCE		BENCH MARK		
C.B.	CATCH BASIN	ENCL.	ENCLOSURE	N.& D.	NAIL & DISK	P.E.P.	POOL EQUIPMENT PAD	TEL.	TELEPHONE FACILITIES		NAIL		LAMP POST		
C/O	CLEAN OUT	E.O.W.	EDGE OF WATER	N.R.	NON-RADIAL	P.R.C.	POINT OF REVERSE CURVATURE	T.O.B.	TOP OF BANK	CONC.	CONCRETE				
C.M.	CONCRETE MONUMENT	EQ.	EQUIPMENT	O.H.L.	OVERHEAD LINE	P.R.M.	PERMANENT REFERENCE MONUMENT	U.E.	UTILITY EASEMENT	N/A	NOT APPLICABLE				
C.U.E.	COUNTY UTILITY ESMT.	ELEV.	ELEVATION	P.	PLAT	P.U.E.	PUBLIC UTILITY EASEMENT	W.M.	WATER METER						
C.V.G.	CONC VALLEY GUTTER	I.D.	IDENTIFICATION	P.C.	POINT OF CURVATURE	P.C.C.	POINT OF COMPOUND CURVATURE								
D.	DEEDED	I.P.	IRON PIPE	P.C.C.	POINT OF COMPOUND CURVATURE	PROP.	PROPOSED								

Attachment: Attachment A - Boundry & Pool Spot Survey (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

KellyJohn

From: KellyJohn
Sent: Tuesday, February 22, 2022 4:20 PM
To: KellyJohn
Subject: VA-PL20210001262 - 2072 Mills Ln - Public Hearing Sign Posting 2/22/2022 at 2:15pm
Attachments: 235E42B9-DB52-4B8B-9289-53932955589E.jpeg; 34523D9D-6766-4BCE-BFF9-3B4988A09E6C.jpeg; E7EC727A-9EB0-45F7-88B5-4A911EA4F9D3.jpeg; A9A17B63-FEA4-46F8-932F-6461D4B8E5A3.jpeg; 66D5A857-80A0-44A0-AC3F-1EAC35619319.jpeg; 5F7BA0E0-72D7-400F-8000-1C26942A16AE.jpeg

As evidenced by the attached photographs, two Public Hearing signs for the March 10, 2022, HEX Meeting date were posted for the referenced project at approximately 2:15 PM this date; the first was upon the right-of-way on Mills St and the other on Pine Street. posted to the front of the above location, in addition to a second sign on Pine Street.

Respectfully,
John Kelly
Senior Planner

Zoning Division – Zoning Services Section
2800 North Horseshoe Drive, Naples Florida 34104
Phone: 239.252.5719 Fax: 239.252.6363
Email: John.Kelly@colliercountyfl.gov

Tell us how we are doing by taking our Zoning Division Survey at http://bit.ly/CollierZoning

Collier County
Growth Management Department

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 telephone or in writing.

Attachment: Attachment B - Public Hearing Sign Posting (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

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COLLIER COUNTY
BOARD OF COUNTY COMMISSIONERS

PERMIT

PERMIT #: PRBD2021010020301
PERMIT TYPE: PL
ISSUED: 03-01-21 BY:
APPLIED DATE: 01-05-21 APPROVAL DATE: 02-04-21
MASTER #: COA:

JOB ADDRESS: 2072 Mills LN, Building, Naples
JOB DESCRIPTION: Installation of 15' x 25' pool with sunshelf, electrical service, 1.5 hp variable speed pump, 200 sq ft filter.

JOB PHONE:

2072 MILLS LN

SUBDIVISION #: BLOCK:
LOT:
FLOOD MAP: ZONE: ELEVATION:
FOLIO #: 51691600004 SECTION-TOWNSHIP-RANGE: 11-50-25

OWNER INFORMATION:
KORBAN, KEVIN CAROLYN SAPPENFIELD
2072 MILLS LN
NAPLES, FL 34112

CONTRACTOR INFORMATION:
EDGEWATER POOL AND SPA SERVICES, LLC.
1076 INDUSTRIAL BLVD
NAPLES, FL 34104

CERTIFICATE #: LCC20180002213 PHONE:

FCC CODE:
CONSTRUCTION CODE: 0221
JOB VALUE: $35,000.00 TOTAL RES SQFT: 0 TOTAL COMM SQFT: 0

SETBACKS FRONT: REAR: 10' LEFT: 7.5' RIGHT: 7.5'
SEWER: WATER:
CONTACT NAME:
CONTACT PHONE:

Per Collier County Ordinance No. 2002-01, as it may be amended, all work must comply with all applicable laws, codes, ordinances, and any additiona stipulations or conditions of this permit. This permit expires if work authorized by the permit is not commenced within six (6) months from the date of issuance of the permit. Additional fees for failing to obtain permits prior to the commencement of construction may be imposed. Permittee(s) further understands that any contractor that may be employed must be a licensed contractor and that the structure must not be used or occupied until a Certificate of Occupancy is issued.

NOTICE: PRIOR TO THE REMOVAL OF ASBESTOS PRODUCTS OR THE DEMOLITION OF A STRUCTURE, FEDERAL AND STATE LAWS REQUIRE THE PERMITTEE (EITHER THE OWNER OR CONTRACTOR) TO SUBMIT A NOTICE OF THE INTENDED WORK TO THE STATE DEPARTMENT OF ENVIRONMENTAL PROTECTION (DEP). FOR MORE INFORMATION, CONTACT DEP AT (239) 344-5600.

In addition to the conditions of this permit, there may be additional restrictions applicable to this property that may be found in the public records of this county, and there may be additional permits required from other governmental entities such as water management districts, state agencies, or federal agencies.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTENI TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

Attachment: Attachment C - Permit PRBD20210100203 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

Approval of Construction Documents
Building Plan Review & Inspection

2800 N. Horseshoe Dr, Naples, FL 34104 239-252-2400

Collier County Build It! REVIEWED FOR CODE COMPLIANCE

Residential Permits

These electronic documents have been reviewed for Code Compliance by the Building Plan Review & Inspection Division of the Collier County Growth Management Department. The documents are available for download from the GMD Public Portal. These specific documents, listed as "Approved Plans (PR)" on the Portal, must be available for Inspectors to review on the job site in either electronic or paper form as the approved version in accordance with the Florida Building Code Section 107.3.1. Other supporting documents may be required on site as needed to meet code requirements.

Permit Number: PRBD2021010020301

Job Site Address: 2072 Mills LN, Building, Naples

Permit Description: Installation of 15' x 25' pool with sunshelf, electrical service, 1.5 hp variable speed pump, 200 sq ft filter.

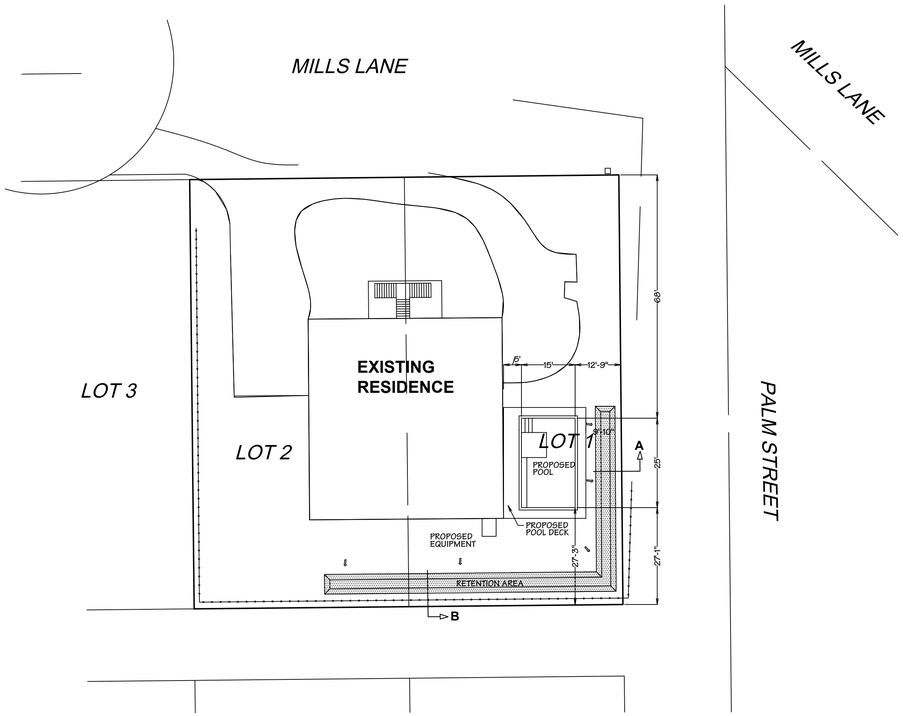
2072 MILLS LN

Permit Issuance Date: 03/01/2021

Document List:

	Portal File Type	Portal File Name
1.	Approved Plans (PR)	NOT FOR APPROVAL Conceptual Site Plan (2072 Mills - Survey - Prepared.pdf)
2.	Approved Plans (PR)	Storm Water Plan (POOL-SPA-SUN SHELF - DRAINAGE PLAN 12-12-20_-2072 Mills Lane - Collier - Digitally Sealed0 - Prepared.pdf)
3.	Approved Plans (PR)	Construction Plans (KORBAN POOL-SPA-SUN SHELF - REVISED 1-21-21 - Digitally Sealed (1) - Prepared.pdf)

Attachment: Attachment C - Permit PRBD20210100203 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)



POOL SITE PLAN & DRAINAGE

SCALE 1" - 20' - 0"

THIS IS NOT A SURVEY

LEGAL DESCRIPTION:
Lots 1-2, Block E, INOMAH, according to the plat thereof as recorded in Plat Book 2, Pg(s) 82 at the Public Records of COLLIER COUNTY, FLORIDA

TYPE 2 STORM WATER PLAN

LOT AREA:	14393	SQ. FT.
IMPERVIOUS AREA:	6230	SQ. FT.
BUILDING FOOTPRINT	3042	SQ. FT.
DRIVE & PARKING	2588	SQ. FT.
POOL & PATIO	375	SQ. FT.
WALKWAYS	215	SQ. FT.
TOTAL	6230	SQ. FT.
PERCENTAGE:	43.3%> 40%	

DIRECTION OF DRAINAGE FLOW

CONTRACTOR RESPONSIBLE FOR ENSURING PROPER LOT FLOW MAINTAINED AS SHOWN

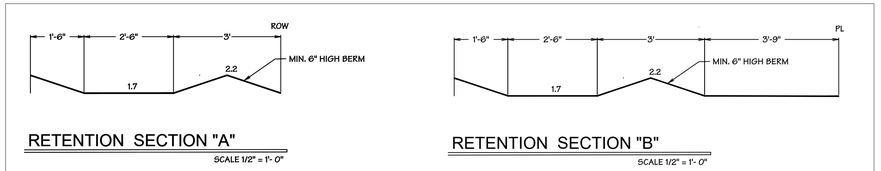
TYPE II DRAINAGE PER 6.05.02

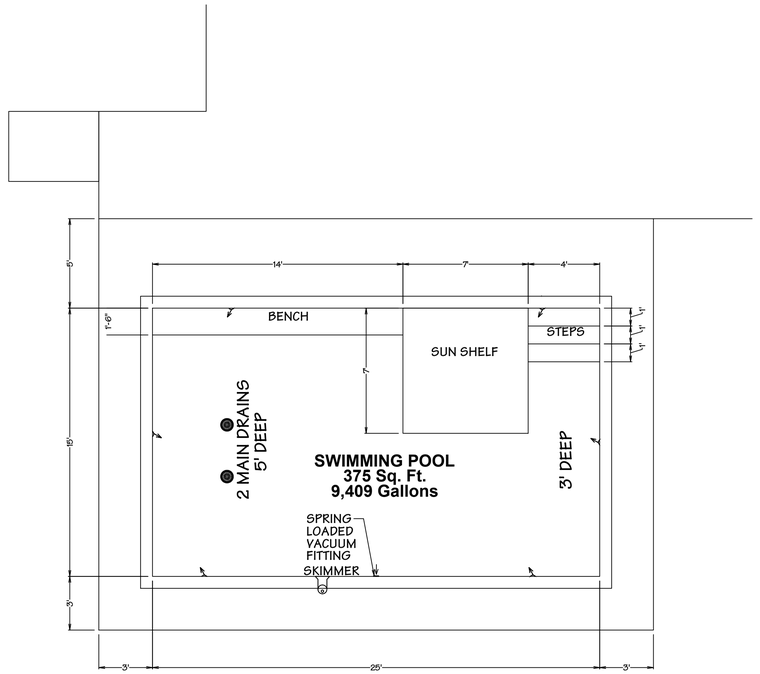
SITE AREA 14393 x 40% ALLOWABLE IMPERVIOUS = 5757 SF

EXISTING / PROPOSED IMPERVIOUS = 6230 SF
ALLOWABLE IMPERVIOUS 40% = 5757
ADDITIONAL AREA OVER ALLOWED = 473 SF

473 SF x 5.5"/12 = 217 CF REQUIRED RETENTION VOLUME

DETENTION PROVIDED 124'@ 2CU FT/FT @ 6" DEEP = 248 CF

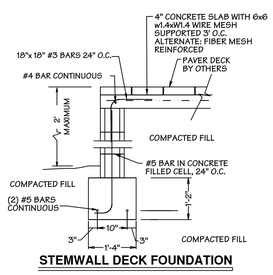




PENTAIR SUPERFLO 1.5 VS
97 GPM
5 INLETS

POOL PLAN

SCALE 1/4" = 1' - 0"



STEMWALL DECK FOUNDATION

NOT TO SCALE

STRUCTURAL NOTES:

SOILS

MATERIALS USED UNDER THE FOUNDATION SHALL BE TYPE SW OR SP, UNIFIED SOILS CLASSIFICATION, FREE FROM ALL ROOTS AND LARGE STONES. THE SOILS SHALL HAVE A MINIMUM BEARING CAPACITY OF 2000 PSF, AND THE FILL SHALL BE COMPACTED IN MINIMUM ONE (1) FOOT LIFTS, TO A MINIMUM OR 98% OF MAXIMUM DENSITY, AS DETERMINED BY ASTM D-1557. EACH LIFT WILL BE TESTED FOR COMPACTION IN AT LEAST TWO LOCATIONS. EXISTING GROUND WILL BE CLEARED, GRUBBED AND COMPACTED TO THE SAME CRITERIA AS FILL.

THIS POOL HAS BEEN DESIGNED FOR PLACEMENT ON NATURAL GROUND OR COMPACTED FILL WITH AN ANTICIPATED SETTLEMENT OF LESS THAN 1/2". THIS POOL IS NOT DESIGNED FOR PLACEMENT IN A VELOCITY ZONE OR ANY AREA SUSCEPTIBLE TO EROSION.

THE DECK INSTALLATION SHALL BE SEPARATED FROM THE SWIMMING POOL SHELL WITH AN EXPANSION OR FLEXIBLE JOINT. THE DECK SHALL HAVE EXPANSION AND CONSTRUCTION JOINTS LOCATED SO THERE IS NO TRANSFER OF HORIZONTAL OR VERTICAL FORCES TO THE POOL SHELL.

POOL CONCRETE

THE POOL CONCRETE (GUNITE) SHALL HAVE A MINIMUM BREAKING STRENGTH OF 3500 PSI IN 28 DAYS. THE CONCRETE (GUNITE) MIX DESIGN SHALL BE APPROVED BY THE ENGINEER OR ARCHITECT. THE CONCRETE SHALL BE PLACED IN ACCORDANCE WITH ACI-318.

REINFORCING

REINFORCING STEEL SHALL HAVE A MINIMUM YIELD STRENGTH OF 60 KSI, AND BE PLACED IN ACCORDANCE WITH ACI-"MANUALS OF STEEL STANDARD PRACTICE FOR DETAILING REINFORCING CONCRETE STRUCTURES", WELDED WIRE FABRIC SHALL CONFORM TO ASTM A-82 AND A-185.

REINFORCING LAP DISTANCE:	SHELL AND FOUNDATION REINFORCING	40 BAR DIAMETERS;
STEEL REINFORCING COVER:	CAST IN PLACE CONCRETE: MINIMUM COVER CONCRETE AGAINST EARTH	3"
	CONCRETE EXPOSED TO WEATHER	2"

PLUMBING

ALL PIPING SHALL BE PVC SCHEDULE 40 NFS pw. ALL POOL PLUMBING SHALL BE ENCASED IN THE POOL SHELL OR STRAPPED, WITH NON-CORROSIVE STRAPPING MATERIAL TO THE POOL SHELL, AT A MAXIMUM 4 FT. O.C.. PIPING SHALL BE PRESSURE TESTED IN ACCORDANCE WITH THE 2017 FLORIDA BUILDING CODE SIXTH EDITION.

ELECTRICAL

ALL ELECTRICAL WORK AND GROUNDING OF POOL AND DECK MUST CONFORM TO THE 2014 NATIONAL ELECTRICAL CODE AND THE 2017 FLORIDA BUILDING CODE SIXTH EDITION.

GENERAL

ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL CODES.

THE CONTRACTOR SHALL FIELD VERIFY ALL SOILS TYPES, DIMENSIONS AND ELEVATIONS AND NOTIFY THE ARCHITECT AND THE CONTRACTOR SHALL FIELD VERIFY ALL SOILS TYPES, DIMENSIONS AND ELEVATIONS AND NOTIFY THE ARCHITECT AND ENGINEER OF ANY DEVIATIONS FROM THE ARCHITECTURAL OR ENGINEERING PLAN, OR CONFLICT WITH ON-SITE CONDITIONS.

THIS OFFICE DOES NOT ACCEPT RESPONSIBILITY FOR INTERPRETATION OF THESE DRAWINGS BY OTHER PARTIES, UNLESS REQUESTED TO AND RESPONDED TO IN WRITING.

THESE SWIMMING, SPA POOL AND STRUCTURAL PLANS SHOWN HEREWITHIN AND UNDER THE ENGINEER'S SEAL HAVE BEEN DESIGNED IN ACCORDANCE AND COMPLIANCE WITH THE 2017 FLORIDA BUILDING CODE SIXTH EDITION.

KUHLMAN ENGINEERING, INC.
PHONE (239) 254-8219
FAX (239) 514-4905
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FLORIDA CA #00003388

CLIENT: EDGEWATER POOLS AND SPA SERVICES
1075 INDUSTRIAL BVLD., NAPLES,
FLORIDA, 34103
LICENSE # RP2525555506
DESCRIPTION:
RESIDENTIAL POOL, SPA, & SUN SHELF SITE, LAYOUT AND SECTIONS

PROJECT:

RESIDENTIAL POOL PLAN FOR KORBAN RESIDENCE

2072 MILLS LANE
NAPLES,
COLLIER COUNTY
FLORIDA 34112

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DATE ISSUED:
December 12, 2020

CHECKED BY:
JBK

REVISIONS:

DATE	MARK	REMARKS

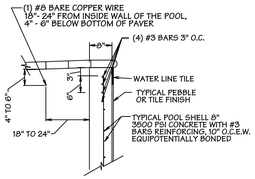
This item has been digitally signed and sealed by James B. Kuhlman PE. on date noted in sealed signature. Printed copies of this document are not considered signed and sealed and signature must be verified on any electronic copies

JAMES B. KUHLMAN PE
FLORIDA REGISTRATION # 22388

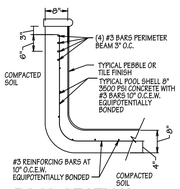
SHEET:
POOL PLAN 1

20 - 5418

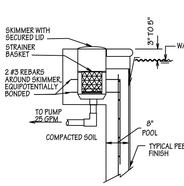
Attachment: Attachment C - Permit PRBD20210100203 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)



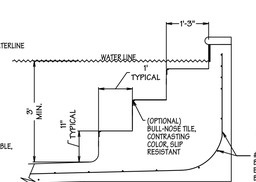
PAVER TYPE COPING SECTION NTS



POOL SECTION NTS

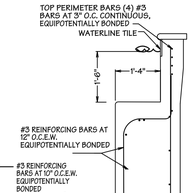


SKIMMER SECTION NTS

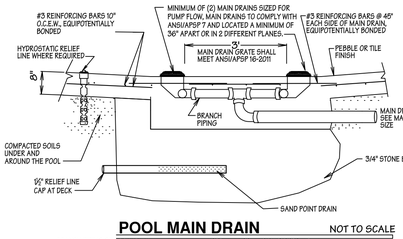


STEPS NOT TO SCALE

THE POOL/SPA STEPS MAY VARY FROM THE SHOWN SECTIONS, BUT MUST CONFORM TO A MINIMUM 10" TREAD AND ALL RISERS EXCEPT THE BOTTOM RISER MUST BE A MAXIMUM 12". ALL INTERMEDIATE TREADS AND RISERS MUST BE UNIFORM. ALL TREADS MUST BE SLIP RESISTANT

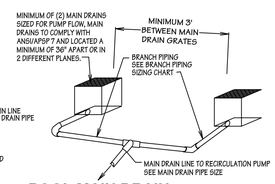


POOL BENCH SECTION NOT TO SCALE



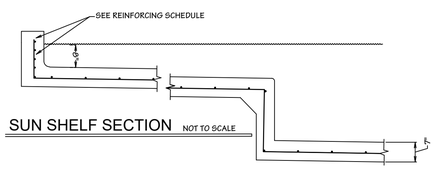
POOL MAIN DRAIN NOT TO SCALE

BRANCH PIPING SEE SCHEDULE — SEE MAIN DRAIN PIPING SCHEDULE, MINIMUM 2 MAIN DRAINS PER PUMP

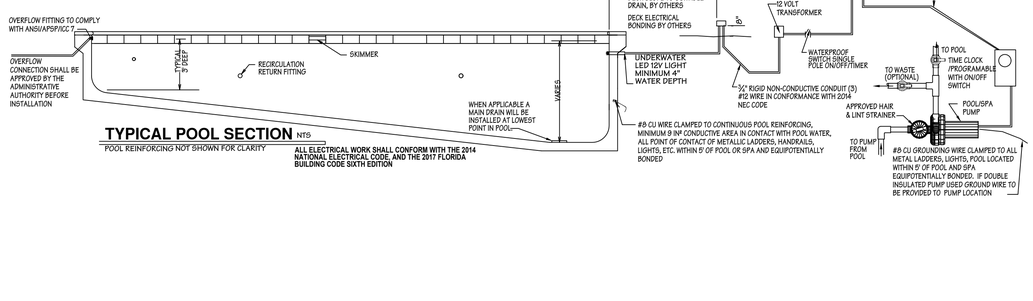


POOL MAIN DRAIN PLUMBING SCHEMATIC NTS

MANUFACTURED MAIN DRAIN GRATE WITH MATCHING SUMP MEETING ANSI/APSP/ICC 7



SUN SHELF SECTION NOT TO SCALE



TYPICAL POOL SECTION NTS

POOL REINFORCING NOT SHOWN FOR CLARITY

ALL ELECTRICAL WORK SHALL CONFORM WITH THE 2014 NATIONAL ELECTRICAL CODE, AND THE 2017 FLORIDA BUILDING CODE SIXTH EDITION

STRUCTURAL NOTES:

SOILS

MATERIALS USED UNDER THE FOUNDATION SHALL BE TYPE SW OR SP, UNIFIED SOILS CLASSIFICATION, FREE FROM ALL ROOTS AND LARGE STONES. THE SOILS SHALL HAVE A MINIMUM BEARING CAPACITY OF 2000 PSF, AND THE FILL SHALL BE COMPACTED IN MINIMUM ONE (1) FOOT LIFTS, TO A MINIMUM OR 98% OF MAXIMUM DENSITY, AS DETERMINED BY ASTM D-1557. EACH LIFT WILL BE TESTED FOR COMPACTION IN AT LEAST TWO LOCATIONS. EXISTING GROUND WILL BE CLEARED, GRUBBED AND COMPACTED TO THE SAME CRITERIA AS FILL.

THIS POOL HAS BEEN DESIGNED FOR PLACEMENT ON NATURAL GROUND OR COMPACTED FILL WITH AN ANTICIPATED SETTLEMENT OF LESS THAN 1/2". THIS POOL IS NOT DESIGNED FOR PLACEMENT IN A VELOCITY ZONE OR ANY AREA SUSCEPTIBLE TO EROSION.

THE DECK INSTALLATION SHALL BE SEPARATED FROM THE SWIMMING POOL SHELL WITH AN EXPANSION OR FLEXIBLE JOINT. THE DECK SHALL HAVE EXPANSION AND CONSTRUCTION JOINTS LOCATED SO THERE IS NO TRANSFER OF HORIZONTAL OR VERTICAL FORCES TO THE POOL SHELL.

POOL CONCRETE

THE POOL CONCRETE (GUNITE) SHALL HAVE A MINIMUM BREAKING STRENGTH OF 3500 PSI IN 28 DAYS. THE CONCRETE (GUNITE) MIX DESIGN SHALL BE APPROVED BY THE ENGINEER OR ARCHITECT. THE CONCRETE SHALL BE PLACED IN ACCORDANCE WITH ACI-318.

REINFORCING

REINFORCING STEEL SHALL HAVE A MINIMUM YIELD STRENGTH OF 60 KSI, AND BE PLACED IN ACCORDANCE WITH ACI-"MANUALS OF STEEL STANDARD PRACTICE FOR DETAILING REINFORCING CONCRETE STRUCTURES". WELDED WIRE FABRIC SHALL CONFORM TO ASTM A-82 AND A-185.

REINFORCING LAP DISTANCE:	SHELL AND FOUNDATION REINFORCING	40 BAR DIAMETERS;
STEEL REINFORCING COVER:	CAST IN PLACE CONCRETE: MINIMUM COVER CONCRETE AGAINST EARTH	3"
	CONCRETE EXPOSED TO WEATHER	2"

PLUMBING

ALL PIPING SHALL BE PVC SCHEDULE 40 NPS pw. ALL POOL PLUMBING SHALL BE ENCASED IN THE POOL SHELL OR STRAPPED, WITH NON-CORROSIVE STRAPPING MATERIAL TO THE POOL SHELL, AT A MAXIMUM 4 FT. O.C.. PIPING SHALL BE PRESSURE TESTED IN ACCORDANCE WITH THE 2017 FLORIDA BUILDING CODE SIXTH EDITION.

ELECTRICAL

ALL ELECTRICAL WORK AND GROUNDING OF POOL AND DECK MUST CONFORM TO THE 2014 NATIONAL ELECTRICAL CODE AND THE 2017 FLORIDA BUILDING CODE SIXTH EDITION.

GENERAL

ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL CODES.

THE CONTRACTOR SHALL FIELD VERIFY ALL SOILS TYPES, DIMENSIONS AND ELEVATIONS AND NOTIFY THE ARCHITECT AND THE CONTRACTOR SHALL FIELD VERIFY ALL SOILS TYPES, DIMENSIONS AND ELEVATIONS AND NOTIFY THE ARCHITECT AND ENGINEER OF ANY DEVIATIONS FROM THE ARCHITECTURAL OR ENGINEERING PLAN, OR CONFLICT WITH ON-SITE CONDITIONS.

THIS OFFICE DOES NOT ACCEPT RESPONSIBILITY FOR INTERPRETATION OF THESE DRAWINGS BY OTHER PARTIES, UNLESS REQUESTED TO AND RESPONDED TO IN WRITING.

THESE SWIMMING, SPA POOL AND STRUCTURAL PLANS SHOWN HEREWITHIN AND UNDER THE ENGINEER'S SEAL HAVE BEEN DESIGNED IN ACCORDANCE AND COMPLIANCE WITH THE 2017 FLORIDA BUILDING CODE SIXTH EDITION.

POOL & SPA NOTES:

THE FOLLOWING IS A SUMMATION OF THE SWIMMING POOL PORTION OF THE THE FLORIDA BUILDING CODE SIXTH EDITION (2017). THIS DOES NOT CONTAIN THE FULL CODE VERBIAGE AND ALL POOLS AND SPA POOLS SHALL CONFORM TO THE ENTIRE CODE.

UNLESS OTHERWISE SPECIFIED IN THE FLORIDA BUILDING CODE SIXTH EDITION (2017). ALL PIPING, EQUIPMENT AND MATERIALS USED IN THE PIPING SYSTEM OF THE SWIMMING OR SPA POOL THAT ARE BUILT IN PLACE SHALL CONFORM TO THE THE FLORIDA BUILDING CODE SIXTH EDITION (2017)).

COMPLIANCE: ALL MATERIALS, PIPING, VALVES, EQUIPMENT OR APPLIANCES ENTERING INTO THE CONSTRUCTION OF SWIMMING POOL, SPA OR PORTIONS THEREOF SHALL BE OF A TYPE COMPLYING WITH THIS CODE OR OF A TYPE RECOMMENDED AND APPROVED BY A NATIONALLY RECOGNIZED TESTING AGENCY OR CONFORMING TO OTHER RECOGNIZED STANDARDS ACCEPTABLE TO THE ADMINISTRATIVE AUTHORITY.

ITEMS NOT COVERED: FOR ANY ITEMS NOT SPECIFICALLY COVERED IN THESE REQUIREMENTS, THE ADMINISTRATIVE AUTHORITY IS HEREBY AUTHORIZED TO REQUIRE THAT ALL EQUIPMENT, MATERIALS, METHODS OF CONSTRUCTION AND DESIGN FEATURES SHALL BE PROVEN TO FUNCTION ADEQUATELY, EFFECTIVELY AND WITHOUT EXCESSIVE MAINTENANCE AND OPERATIONAL DIFFICULTIES.

APPLICANT RESPONSIBILITY: IT SHALL BE THE RESPONSIBILITY OF THE APPLICANT TO PROVIDE SUCH DATA, TESTS OR OTHER ADEQUATE PROOF THAT THE DEVICE, MATERIAL OR PRODUCT WILL SATISFACTORILY PERFORM THE FUNCTION FOR WHICH IT IS INTENDED, BEFORE SUCH ITEM SHALL BE APPROVED OR ACCEPTED FOR TESTS.

APPROVAL AND AUTHORIZATION: THE PROVISIONS OF THIS CODE ARE NOT INTENDED TO PREVENT THE USE OF ANY ALTERNATE MATERIAL, METHOD OF CONSTRUCTION, APPLIANCE OR EQUIPMENT, PROVIDED ANY SUCH ALTERNATE HAS BEEN FIRST APPROVED AND ITS USE AUTHORIZED BY THE ADMINISTRATIVE AUTHORITY.

REQUIRED TESTS: WHEN THERE IS INSUFFICIENT EVIDENCE TO SUBSTANTIATE CLAIMS FOR ALTERNATES, THE ADMINISTRATIVE AUTHORITY MAY REQUIRE TESTS, AS PROOF OF COMPLIANCE, TO BE MADE BY AN APPROVED AGENCY AT THE EXPENSE OF THE APPLICANT.

CONFORMANCE STANDARD: DESIGN, CONSTRUCTION AND WORKMANSHIP SHALL BE IN CONFORMITY WITH THE REQUIREMENTS OFANSI/NSP/ICI 3, ANSI/APSP/ICC 4, ANSI/APSP/ICC 5, ANSI/APSP/ICC 6, ANSI/APSP/ICC 16 AND ANSI/APSP/ICC 7.

REQUIRED EQUIPMENT: EVERY SWIMMING POOL SHALL BE EQUIPPED COMPLETE WITH APPROVED MECHANICAL EQUIPMENT CONSISTING OF FILTER, PUMP, PIPING VALVES AND COMPONENT PARTS.

WATER VELOCITY: POOL PIPING SHALL BE DESIGNED SO THE WATER VELOCITY WILL NOT EXCEED 10 FEET PER SECOND (3048 MM/S) FOR PRESSURE PIPING AND 8 FEET PER SECOND (2438 MM/S) FOR SUCTION PIPING, EXCEPT THAT THE WATER VELOCITY SHALL NOT EXCEED 8 FEET PER SECOND (2438 MM/S) IN COPPER TUBING. MAIN SUCTION OUTLET VELOCITY MUST COMPLY WITH ANSI/APSP/ICC 7. EXCEPTION: JET INLET FITTINGS SHALL NOT BE DEEMED SUBJECT TO THIS REQUIREMENT.

PIPING TO HEATER: WATER FLOW THROUGH THE HEATER, ANY BYPASS PLUMBING INSTALLED, ANY BACK-SIPHONING PROTECTION, AND THE USE OF HEAT SINKS SHALL BE DONE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.

PIPING INSTALLATION: ALL PIPING MATERIALS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION STANDARDS.

ENTRAPMENT PROTECTION FOR SUCTION OUTLETS SHALL BE INSTALLED IN ACCORDANCE WITH REQUIREMENTS OF ANSI/APSA/ICC 7.

STRAINER: POOL CIRCULATING PUMPS SHALL BE EQUIPPED ON THE INLET SIDE WITH AN APPROVED TYPE HAIR AND LINT STRAINER WHEN USED WITH A PRESSURE FILTER.

INSTALLATION: PUMPS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER RECOMMENDATIONS.

CAPACITY: PUMPS SHALL HAVE DESIGN CAPACITY AT THE FOLLOWING HEADS.
1. PRESSURE DIATOMACEOUS EARTH-AT LEAST 60 FEET (18 288 MM).
2. VACUUM D.E.-20-INCH (508 MM) VACUUM ON THE SUCTION SIDE AND 40 FEET (1219 MM) TOTAL HEAD.
3. RAPID SAND-AT LEAST 45 FEET (13 716 MM).
4. HIGH RATE SAND-AT LEAST 60 FEET (18 288 MM).

MATERIALS: PUMP IMPELLERS, SHAFTS, WEAR RINGS AND OTHER WORKING PARTS SHALL BE OF CORROSION-RESISTANT MATERIALS.

VALVES SHALL BE MADE OF MATERIALS THAT ARE APPROVED IN THE FLORIDA BUILDING CODE SIXTH EDITION (2017). PLUMBING VALVES LOCATED UNDER CONCRETE SLABS SHALL BE INSTALLED IN A PIT HAVING A LEAST DIMENSION OF FIVE PIPE DIAMETERS WITH A MINIMUM OF AT LEAST 10 INCHES (254 MM) AND FITTED WITH A SUITABLE COVER. ALL VALVES SHALL BE LOCATED WHERE THEY WILL BE READILY ACCESSIBLE FOR MAINTENANCE AND REMOVAL.

FULL-WAY (GATE) VALVES: FULL-WAY VALVES SHALL BE INSTALLED TO INSURE PROPER FUNCTIONING OF THE FILTRATION AND PIPING SYSTEM. WHEN THE PUMP IS LOCATED BELOW THE OVERFLOW RIM OF THE POOL, A VALVE SHALL BE INSTALLED ON THE DISCHARGE OUTLET AND THE SUCTION LINE.

CHECK VALVES: WHERE CHECK VALVES ARE INSTALLED THEY SHALL BE OF THE SWING, SPRING OR VERTICAL CHECK PATTERNS.

ALL VALVES SHALL BE INSTALLED PER MANUFACTURER,S INSTALLATION INSTRUCTIONS

WATER SUPPLY: UNLESS AN APPROVED TYPE OF FILLING SYSTEM IS INSTALLED, ANY WATER SUPPLY WHICH IN THE JUDGMENT OF THE ADMINISTRATIVE AUTHORITY MAY BE USED TO FILL THE POOL, SHALL BE EQUIPPED WITH BACK FLOW PROTECTION, NO OVER THE RIM FILL SPOUT SHALL BE ACCEPTED UNLESS LOCATED UNDER A DIVING BOARD, OR PROPERLY GUARDED.

CONNECTION LIMITATIONS: DIRECT OR INDIRECT CONNECTIONS SHALL NOT BE MADE BETWEEN ANY STORM DRAIN, SEWER, DRAINAGE SYSTEM, SEEPAGE PIT UNDERGROUND LEACHING PIT, OR SUBSOIL DRAINAGE LINE, AND ANY LINE CONNECTED TO A SWIMMING POOL/ SPA POOL UNLESS APPROVED BY THE ADMINISTRATIVE AUTHORITY.

DISPOSAL THROUGH PUBLIC SEWER: WHEN THE WASTE WATER FROM A SWIMMING POOL IS TO BE DISPOSED OF THROUGH A PUBLIC SEWER, A 3-INCH (76 MM) P-TRAP SHALL BE INSTALLED ON THE LOWER TERMINUS OF THE BUILDING DRAIN AND THE TAIL PIECE FROM THE TRAP SHALL EXTEND A MINIMUM OF 3 INCHES (76 MM) ABOVE FINISHED GRADE AND BELOW FINISHED FLOOR GRADE. THIS TRAP NEED NOT BE VENTED. THE CONNECTION BETWEEN THE FILTER WASTE DISCHARGE PIPING AND THE P-TRAP SHALL BE MADE BY MEANS OF AN INDIRECT CONNECTION.

DEVIATIONS: PLANS AND SPECIFICATIONS FOR ANY DEVIATION FROM THE ABOVE MANNER OF INSTALLATION SHALL FIRST BE APPROVED BY THE ADMINISTRATIVE AUTHORITY BEFORE ANY PORTION OF ANY SUCH SYSTEM IS INSTALLED. WHEN WASTE WATER DISPOSAL IS TO SEEPAGE PIT INSTALLATION, IT SHALL BE INSTALLED IN ACCORDANCE WITH THE APPROVAL GRANTED BY THE ADMINISTRATIVE AUTHORITY.

CONNECTION LIMITATIONS: DIRECT OR INDIRECT CONNECTIONS SHALL NOT BE MADE BETWEEN ANY STORM DRAIN, SEWER, DRAINAGE SYSTEM, SEEPAGE PIT UNDERGROUND LEACHING PIT, OR SUBSOIL DRAINAGE LINE, AND ANY LINE CONNECTED TO A SWIMMING POOL UNLESS APPROVED BY THE ADMINISTRATIVE AUTHORITY.

SEPARATION TANK: A SEPARATION TANK OF AN APPROVED TYPE MAY BE USED IN LIEU OF THE AFOREMENTIONED MEANS OF WASTE WATER DISPOSAL WHEN CONNECTED AS A RECLAMATION SYSTEM.

PRESSURE TESTING: ALL POOL PIPING SHALL BE TESTED AND PROVED TIGHT TO THE SATISFACTION OF THE ADMINISTRATIVE AUTHORITY, UNDER A STATIC WATER OR AIR PRESSURE OF NOT LESS THAN 35 PSI (241 PA) FOR 15 MINUTES. EXCEPTION: CIRCULATION PUMPS NEED NOT BE TESTED

DRAIN AND WASTE PIPING: ALL DRAIN AND WASTE PIPING SHALL BE TESTED BY FILLING WITH WATER TO THE POINT OF OVERFLOW AND ALL JOINTS SHALL BE TIGHT.

SLOPE TO DISCHARGE: DRAIN PIPING SERVING GRAVITY OVERFLOW GUTTER DRAINS AND DECK DRAINS SHALL BE INSTALLED TO PROVIDE CONTINUOUS GRADE TO POINT OF DISCHARGE.

SWIMMING POOL/ SPA POOL WATER HEATING EQUIPMENT SHALL CONFORM TO THE DESIGN, CONSTRUCTION AND INSTALLATION REQUIREMENTS IN ACCORDANCE WITH ACCEPTED ENGINEERING PRACTICES AND SHALL BEAR THE LABEL OF A RECOGNIZED TESTING AGENCY, AND SHALL INCLUDE A CONSIDERATION OF COMBUSTION AIR, VENTING AND GAS SUPPLY REQUIREMENTS FOR WATER HEATERS. IF A HEATER IS NOT EQUIPPED OR DESIGNED FOR AN APPROVED PERMANENT BYPASS OR ANTISIPHON DEVICE, AN APPROVED PERMANENT BYPASS OR ANTI-SIPHON DEVICE SHALL BE INSTALLED TO PROVIDE A POSITIVE MEANS OF RETAINING WATER IN THE HEATER WHEN THE PUMP IS NOT IN OPERATION. IF THE HEATER IS INSTALLED IN A PIT, THE PIT SHALL BE PROVIDED WITH APPROVED DRAINAGE. ALL HEATER EQUIPMENT SHALL BE INSTALLED WITH FLANGES OR UNION CONNECTIONS ADJACENT TO HEATER.

THE ENERGY REQUIREMENTS FOR RESIDENTIAL POOL HEATERS AND IN-GROUND SPAS SHALL BE AS SPECIFIED IN THE FLORIDA BUILDING CODE SIXTH EDITION (2017).

ALL HEATERS SHALL BE EQUIPPED WITH A READILY ACCESSIBLE ON-OFF SWITCH THAT IS MOUNTED OUTSIDE THE HEATER TO ALLOW SHUTTING OFF THE HEATER WITHOUT ADJUSTING THE THERMOSTAT SETTING.

SOLAR POOL HEATERS SHALL CONFORM TO THE FLORIDA BUILDING CODE SIXTH EDITION (2017) 2017 FLORIDA BUILDING CODE MECHNICAL SIXTH EDITION

GAS & OIL FIRED POOL & SPA HEATERS SHALL HAVE A MINIMAL THERMAL EFFICIENCY OF 78% FOR HEATERS MANUFACTURED BEFORE 5-16-2013, GREATER THAN 82% FOR HEATERS MANUFACTURED AFTER 5-16-2013 AS TESTED IN ACCORDANCE WITH ANSI Z 21.56. POOL HEATERS FIRED BY NATURAL GAS OR LPG SHALL NOT HAVE CONTINUOUSLY BURNING PILOT LIGHTS.

ALL POOL HEATERS SHALL BE EQUIPPED WITH AN ON-OFF SWITCH MOUNTED FOR EASY ACCESS. COVERS ARE REQUIRED FOR ALL HEATED POOLS AND SPA POOLS.

TIME SWITCHES SHALL BE INSTALLED TO CONTROL SWIMMING/SPA POOL HEATERS AND PUMPS THAT CAN AUTOMATICALLY TURN THE HEATERS AND PUMPS OFF AND ON ACCORDING TO A PRESET SCHEDULE. EXCEPTION: WHERE PUMPS ARE REQUIRED TO OPERATE SOLAR AND HEAT RECOVERY POOL/SPA HEATING SYSTEMS.

HEATED SWIMMING POOLS AND SPA POOLS SHALL BE EQUIPPED WITH A VAPOR RETARDANT COVER ON OR AT THE WATER SURFACE OR A LIQUID COVER OR OTHER MEANS PROVEN TO REDUCE HEAT LOSS. EXCEPTION: POOLS DERIVING 70% OF HEAT FROM SOLAR OR SITE RECOVERED ENERGY.

GAS PIPING. GAS PIPING SHALL COMPLY WITH THE THE 2017 FLORIDA BUILDING CODE - FUEL GAS, SIXTH EDITION.

ELECTRICAL: ELECTRICAL EQUIPMENT AND INSTALLATION, INCLUDING BONDING AND GROUNDING OF POOL/SPA COMPONENTS, SHALL COMPLY WITH CHAPTER 27 OF THE 2017 FLORIDA BUILDING CODE SIXTH EDITION. OUTLETS SUPPLYING POOL/SPA PUMPS MOTORS OR OTHER ELECTRICAL EQUIPMENT AND UNDERWATER LUMINAIRES THAT OPERATE AT A VOLTAGE GREATER THAN LOW VOLTAGE, WHETHER BY RECEPTACLE OR DIRECT CONNECTION, SHALL BE PROVIDED WITH A GROUND FAULT CIRCUIT INTERRUPTER PROTECTION.

EQUIPMENT FOUNDATIONS AND ENCLOSURES: ALL POOL MOTORS AND EQUIPMENT SHALL BE INSTALLED IN COMPLIANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. ALL HEATING AND ELECTRICAL EQUIPMENT, UNLESS APPROVED FOR OUTDOOR INSTALLATION, SHALL BE ADEQUATELY PROTECTED AGAINST THE WEATHER OR INSTALLED WITHIN A BUILDING.

POOL PUMP MOTORS SHALL NOT BE SPLIT PHASE, SHADED POLE OR CAPACITOR START INDUCTION RUN TYPE.

POOL PUMPS AND PUMP MOTORS WITH A TOTAL HORSEPOWER GREATER THAN OR EQUAL TO 1 HP SHALL HAVE A CAPABILITY OF OPERATION AT TWO OR MORE SPEEDS, THE LOW SPEED SHALL HAVE A ROTATION RATE OF NO MORE THAN ½ OF THE MOTOR'S ROTATION RATE.

POOL PUMP MOTOR CONTROLS SHALL HAVE THE CAPABILITY OF OPERATION THE POOL PUMP AT A MINIMUM IF TWO SPEEDS. THE DEFAULT CIRCULATION SPEED SHALL BE THE RESIDENTIAL FILTERATION SPEED, WITH THE HIGHER SPEED OVERRIDE CAPABILITY FOR A TEMPORARY PERIOD NOT TO EXCEED ONE NORMAL CYCLE OR 24 HOURS WHICHEVER IS LESS. EXCEPTION: SOLAR POOL HEATER SYSTEM SHALL BE PERMITTED TO RUN AT HIGHER SPEEDS DURING PERIODS OF USABLE SOLAR HEAT GAIN.

ACCESSIBILITY AND CLEARANCES: EQUIPMENT SHALL BE SO INSTALLED AS TO PROVIDE READY ACCESSIBILITY FOR CLEANING, OPERATING, MAINTENANCE AND SERVICING.

LADDERS AND STEPS: ALL POOLS WHETHER PUBLIC OR PRIVATE SHALL BE PROVIDED WITH A LADDER OR STEPS IN THE SHALLOW END WHERE WATER DEPTH EXCEEDS 24 INCHES (610 MM). IN PRIVATE POOLS WHERE WATER DEPTH EXCEEDS 5 FEET (1524 MM) THERE SHALL BE LADDERS, STAIRS OR UNDERWATER BENCHES/ SWIMOUTS IN THE DEEP END, WHERE MANUFACTURED DIVING EQUIPMENT IS TO BE USED, BENCHES OR SWIM-OUTS SHALL BE RECESSED OR LOCATED IN A CORNER. EXCEPTION: IN PRIVATE POOLS HAVING MORE THAN ONE SHALLOW END, ONLY ONE SET OF STEPS ARE REQUIRED. A BENCH, SWIMOUT OR LADDER MAY BE USED AT ALL ADDITIONAL SHALLOW ENDS IN LIEU OF AN ADDITIONAL SET OF STEPS.

FILTERS: COMPONENTS SHALL HAVE SUFFICIENT CAPACITY TO PROVIDE A COMPLETE TURNOVER OF POOL WATER IN 12 HOURS OR LESS. EVERY FILTER SHALL BE PROVIDED WITH WRITTEN OPERATING INSTRUCTIONS.

SAND FILTERS: APPROVED TYPES:
RAPID SAND FILTERS (FLOW UP TO 5 GPM PER SQUARE FOOT (.3L/S)) SHALL BE CONSTRUCTED IN ACCORDANCE WITH APPROVED STANDARDS.
HIGH RATE SAND FILTERS (FLOW IN EXCESS OF 5 GPM PER SQUARE FOOT (.3 L/S)) ARE USED, THEY SHALL BE OF AN APPROVED TYPE. THE CIRCULATION SYSTEM AND BACKWASH PIPING SHALL BE ADEQUATE FOR PROPER BACKWASHING OF SAID FILTER AND SHALL PROVIDE BACKWASH FLOW RATES OF AT LEAST 12 GPM PER SQUARE FOOT (.9 L/S)
RAPID SAND FILTERS OR 15 GPM PER SQUARE FOOT (.9 L/S) FOR HIGH RATE SAND FILTERS.

FILTER SYSTEM EQUIPMENT: ON PRESSURE-TYPE FILTERS, A MEANS SHALL BE PROVIDED TO PERMIT THE RELEASE OF INTERNAL PRESSURE. A FILTER INCORPORATING AN AUTOMATIC INTERNAL AIR RELEASE AS ITS PRINCIPAL MEANS OF AIR RELEASE SHALL HAVE LIDS WHICH PROVIDE A SLOW AND SAFE RELEASE OF PRESSURE AS PART OF ITS DESIGN. A SEPARATION TANK USED IN CONJUNCTION WITH A FILTER TANK SHALL HAVE AS PART OF ITS DESIGN A MANUAL MEANS OF AIR RELEASE OR A LID WHICH PROVIDES A SLOW AND SAFE RELEASE OF PRESSURE AS IT IS OPENED.

DIATOMITE-TYPE FILTERS: DE FILTERS SHALL BE DESIGNED FOR OPERATION UNDER EITHER PRESSURE OR VACUUM. THE DESIGN CAPACITY FOR BOTH PRESSURE AND VACUUM FILTERS SHALL NOT EXCEED 2 GPM PER SQUARE FOOT (.13 L/S) OF EFFECTIVE FILTER AREA.
FILTER AID: PROVISION SHALL BE MADE TO INTRODUCE FILTER AID INTO THE FILTER IN SUCH A WAY AS TO EVENLY PRE-COAT THE FILTER SEPTUM.

POOL FITTINGS: APPROVED TYPE: POOL FITTINGS SHALL BE OF AN APPROVED TYPE AND DESIGN AS TO BE APPROPRIATE FOR THE SPECIFIC APPLICATION.

SKIMMERS: APPROVED SURFACE SKIMMERS ARE REQUIRED AND SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS. SKIMMERS SHALL BE INSTALLED ON THE BASIS OF ONE PER 800 SQUARE FEET (74 M²) OF SURFACE AREA OR FRACTION THEREOF, AND SHALL BE DESIGNED FOR A FLOW RATE OF AT LEAST 25 GPM (94 L/m) PER SKIMMER.

MAIN OUTLET: WHEN AN APPROVED MAIN OUTLET IS USED IT SHALL BE LOCATED ON A WALL OR FLOOR AT OR NEAR THE DEEPEST POINT IN THE POOL FOR EMPTYING OR CIRCULATION, OR BOTH, OF THE WATER IN THE POOL.

HYDROSTATIC RELIEF DEVICE: IN AREAS OF ANTICIPATED WATER TABLE AN APPROVED HYDROSTATIC RELIEF DEVICE SHALL BE INSTALLED.

INLET FITTINGS: APPROVED MANUFACTURED INLET FITTINGS FOR THE RETURN OF RECIRCULATED POOL WATER SHALL BE PROVIDED ON THE BASIS OF AT LEAST ONE PER 300 SQUARE FEET (28 M²) OF SURFACE AREA. SUCH INLET FITTINGS SHALL BE DESIGNED AND CONSTRUCTED TO INSURE AN ADEQUATE SEAL TO THE POOL STRUCTURE AND SHALL INCORPORATE A CONVENIENT MEANS OF SEALING FOR PRESSURE TESTING OF THE POOL CIRCULATION PIPING. WHERE MORE THAN ONE INLET IS REQUIRED, THE SHORTEST DISTANCE BETWEEN ANY TWO REQUIRED INLETS SHALL BE AT LEAST 10 FEET (3048 MM).

EQUIPMENT FOUNDATIONS AND ENCLOSURES: ALL POOL MOTORS AND EQUIPMENT SHALL BE INSTALLED IN COMPLIANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. ALL HEATING AND ELECTRICAL EQUIPMENT, UNLESS APPROVED FOR OUTDOOR INSTALLATION, SHALL BE ADEQUATELY PROTECTED AGAINST THE WEATHER OR INSTALLED WITHIN A BUILDING.

ACCESSIBILITY AND CLEARANCES: EQUIPMENT SHALL BE SO INSTALLED AS TO PROVIDE READY ACCESSIBILITY FOR CLEANING, OPERATING, MAINTENANCE AND SERVICING.

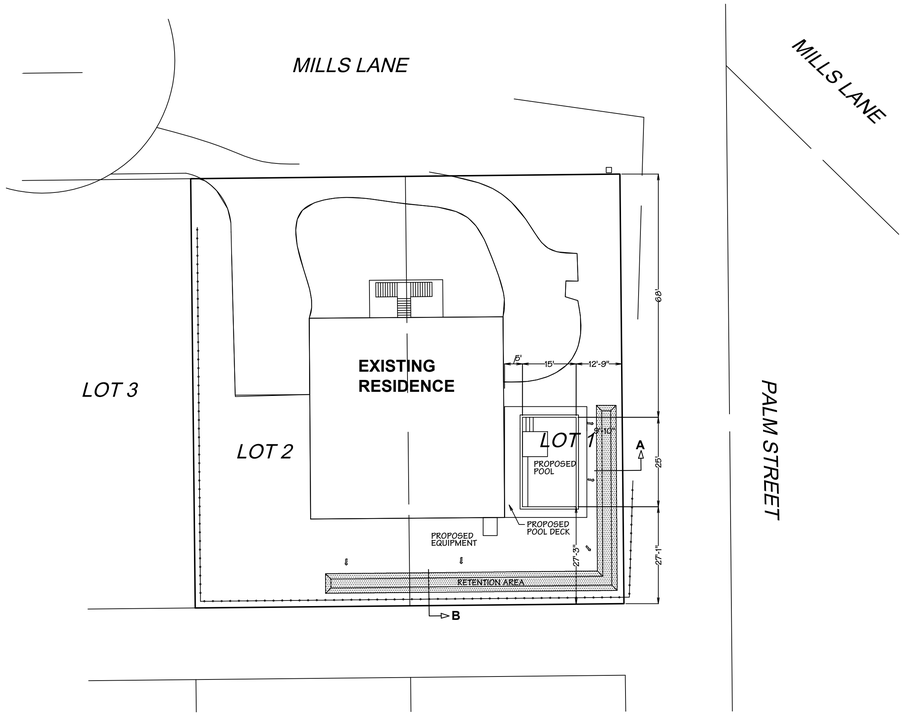
FINAL INSPECTIONS, FINAL ELECTRICAL, AND BARRIER CODE, INSPECTION SHALL BE COMPLETED PRIOR TO FILLING THE POOL WITH WATER.

OUTDOOR SWIMMING POOLS SHALL BE PROVIDED WITH A BARRIER COMPLYING WITH THE 2017 FLORIDA BUILDING CODE SIXTH EDITION. EXCEPTION: A SWIMMING POOL WITH AN APPROVED SAFETY POOL COVER COMPLYING WITH ASTM F 1346.

ELECTRICAL WIRING AND EQUIPMENT SHALL COMPLY WITH THE 2014 NATIONAL ELECTRICAL CODE. ALL GROUNDING OF THE DECK & PUMPS SHALL COMPLY WITH THE 2014 NEC ELECTRICAL CODE AND MUST BE IN COMPLIANCE WITH THE 2014 NEC 680.26 & 2017 FLORIDA BUILDING CODE RESIDENTIAL SIXTH EDITION.

GFCI PROTECTION OF POOL EQUIPMENT MUST COMPLY WITH 680 OF THE 2014 NEC.

**THE POOL CONTR



POOL SITE PLAN & DRAINAGE

SCALE 1" - 20' - 0"

THIS IS NOT A SURVEY

LEGAL DESCRIPTION:
Lots 1-2, Block E, INOMAH, according to the plat thereof as recorded in Plat Book 2, Pg(s) 82 ot the Public Records of COLLIER COUNTY, FLORIDA

TYPE 2 STORM WATER PLAN

LOT AREA:	14393	SQ. FT.
IMPERVIOUS AREA:	6230	SQ. FT.
BUILDING FOOTPRINT	3042	SQ. FT.
DRIVE & PARKING	2599	SQ. FT.
POOL & PATIO	375	SQ. FT.
WALKWAYS	215	SQ. FT.
TOTAL	6230	SQ. FT.
PERCENTAGE:	43.3% > 40%	

DIRECTION OF DRAINAGE FLOW

CONTRACTOR RESPONSIBLE FOR ENSURING PROPER LOT FLOW MAINTAINED AS SHOWN

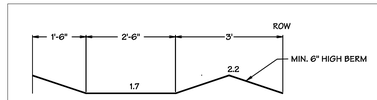
TYPE II DRAINAGE PER 6.05.02

SITE AREA 14393 x 40% ALLOWABLE IMPERVIOUS = 5757 SF

EXISTING / PROPOSED IMPERVIOUS = 6230 SF
ALLOWABLE IMPERVIOUS 40% = 5757
ADDITIONAL AREA OVER ALLOWED = 473 SF

473 SF x 5.5"/12 = 217 CF REQUIRED RETENTION VOLUME

DETENTION PROVIDED 124'@ 2CU FT/FT @ 6" DEEP = 248 CF

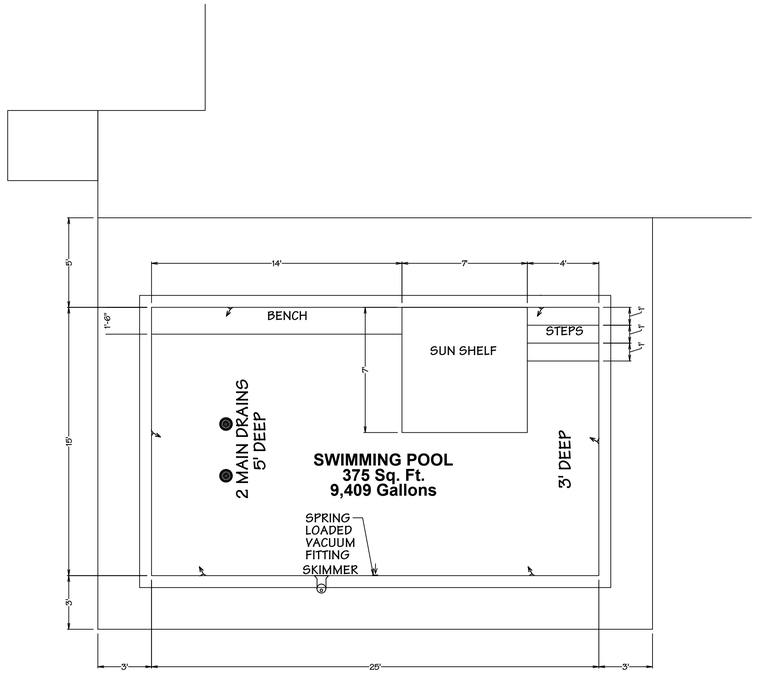


RETENTION SECTION "A"

SCALE 1/2" = 1'- 0"

RETENTION SECTION "B"

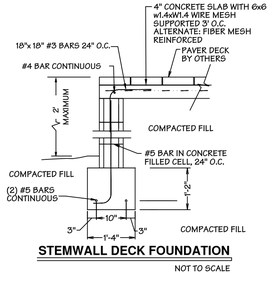
SCALE 1/2" = 1'- 0"



PENTAIR SUPERFLO 1.5 VS
97 GPM
5 INLETS

POOL PLAN

SCALE 1/4" = 1' - 0"



STEMWALL DECK FOUNDATION

NOT TO SCALE

STRUCTURAL NOTES:

SOILS

MATERIALS USED UNDER THE FOUNDATION SHALL BE TYPE SW OR SP, UNIFIED SOILS CLASSIFICATION, FREE FROM ALL ROOTS AND LARGE STONES. THE SOILS SHALL HAVE A MINIMUM BEARING CAPACITY OF 2000 PSF, AND THE FILL SHALL BE COMPACTED IN MINIMUM ONE (1) FOOT LIFTS, TO A MINIMUM OR 95% OF MAXIMUM DENSITY, AS DETERMINED BY ASTM D-1557. EACH LIFT WILL BE TESTED FOR COMPACTION IN AT LEAST TWO LOCATIONS. EXISTING GROUND WILL BE CLEARED, GRUBBED AND COMPACTED TO THE SAME CRITERIA AS FILL.

THIS POOL HAS BEEN DESIGNED FOR PLACEMENT ON NATURAL GROUND OR COMPACTED FILL WITH AN ANTICIPATED SETTLEMENT OF LESS THAN 1/2". THIS POOL IS NOT DESIGNED FOR PLACEMENT IN A VELOCITY ZONE OR ANY AREA SUSCEPTIBLE TO EROSION.

THE DECK INSTALLATION SHALL BE SEPARATED FROM THE SWIMMING POOL SHELL WITH AN EXPANSION OR FLEXIBLE JOINT. THE DECK SHALL HAVE EXPANSION AND CONSTRUCTION JOINTS LOCATED SO THERE IS NO TRANSFER OF HORIZONTAL OR VERTICAL FORCES TO THE POOL SHELL.

POOL CONCRETE

THE POOL CONCRETE (GUNITE) SHALL HAVE A MINIMUM BREAKING STRENGTH OF 3500 PSI IN 28 DAYS. THE CONCRETE (GUNITE) MIX DESIGN SHALL BE APPROVED BY THE ENGINEER OR ARCHITECT. THE CONCRETE SHALL BE PLACED IN ACCORDANCE WITH ACI-318.

REINFORCING

REINFORCING STEEL SHALL HAVE A MINIMUM YIELD STRENGTH OF 60 KSI, AND BE PLACED IN ACCORDANCE WITH ACI-"MANUALS OF STEEL STANDARD PRACTICE FOR DETAILING REINFORCING CONCRETE STRUCTURES". WELDED WIRE FABRIC SHALL CONFORM TO ASTM A-82 AND A-185.

REINFORCING LAP DISTANCE:	SHELL AND FOUNDATION REINFORCING	40 BAR DIAMETERS;
STEEL REINFORCING COVER:	CAST IN PLACE CONCRETE: MINIMUM COVER	
	CONCRETE AGAINST EARTH	3"
	CONCRETE EXPOSED TO WEATHER	2"

PLUMBING

ALL PIPING SHALL BE PVC SCHEDULE 40 NPS pw. ALL POOL PLUMBING SHALL BE ENCASED IN THE POOL SHELL OR STRAPPED WITH NON-CORROSIVE STRAPPING MATERIAL TO THE POOL SHELL, AT A MAXIMUN 4 FT. O.C. PIPING SHALL BE PRESSURE TESTED IN ACCORDANCE WITH THE 2017 FLORIDA BUILDING CODE SIXTH EDITION.

ELECTRICAL

ALL ELECTRICAL WORK AND GROUNDING OF POOL AND DECK MUST CONFORM TO THE NATIONAL ELECTRICAL CODE LATEST ADOPTED EDITION AND THE 2020 FLORIDA BUILDING CODE 7TH EDITION.

GENERAL

ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL CODES.

THE CONTRACTOR SHALL FIELD VERIFY ALL SOILS TYPES, DIMENSIONS AND ELEVATIONS AND NOTIFY THE ARCHITECT AND THE CONTRACTOR SHALL FIELD VERIFY ALL SOILS TYPES, DIMENSIONS AND ELEVATIONS AND NOTIFY THE ARCHITECT AND ENGINEER OF ANY DEVIATIONS FROM THE ARCHITECTURAL OR ENGINEERING PLAN, OR CONFLICT WITH ON-SITE CONDITIONS.

THIS OFFICE DOES NOT ACCEPT RESPONSIBILITY FOR INTERPRETATION OF THESE DRAWINGS BY OTHER PARTIES, UNLESS REQUESTED TO AND RESPONDED TO IN WRITING.

01-21-21 **THESE SWIMMING, SPA POOL AND STRUCTURAL PLANS SHOWN HEREWITHIN AND UNDER THE ENGINEER'S SEAL HAVE BEEN DESIGNED IN ACCORDANCE AND COMPLIANCE WITH THE 2020 FLORIDA BUILDING CODE SEVENTH EDITION.**

KUHLMAN ENGINEERING, INC.
PHONE (239) 254-8219
FAX (239) 514-4905
kuhlmanengineering@yahoo.com
FLORIDA CA #00003388

CLIENT:
EDGEWATER POOLS AND SPA SERVICES
1076 INDUSTRIAL BVLD., NAPLES,
FLORIDA 34103
LICENSE # CPC1455596

DESCRIPTION:
RESIDENTIAL POOL, SPA, & SUN SHELF
SITE LAYOUT AND SECTIONS

PROJECT:

RESIDENTIAL POOL PLAN FOR KORBAN RESIDENCE

2072 MILLS LANE
NAPLES,
COLLIER COUNTY
FLORIDA 34112

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DATE ISSUED:
December 12, 2020

CHECKED BY:
JBK

REVISIONS:

DATE	MARK	REMARKS
01-21-21	01-21-21	REVISED TO UP-DATED EDITIONS

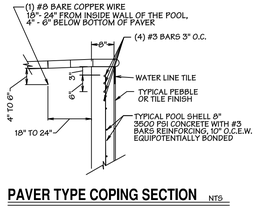
This item has been digitally signed and sealed by James B. Kuhlman PE, on date noted in sealed signature. Printed copies of this document are not considered signed and sealed and signature must be verified on any electronic copies

JAMES B. KUHLMAN PE
FLORIDA REGISTRATION # 22388

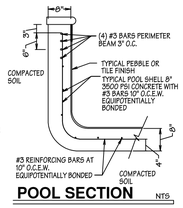
SHEET:
POOL PLAN 1

20 - 5418

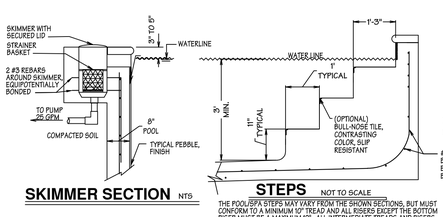
Attachment: Attachment C - Permit PRBD20210100203 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)



PAVER TYPE COPING SECTION NTS



POOL SECTION NTS



SKIMMER SECTION NTS

STEPS NOT TO SCALE

THE POOL/SPA STEPS MAY VARY FROM THE SHOWN SECTIONS, BUT MUST CONFORM TO A MINIMUM 10" TREAD AND ALL RISERS EXCEPT THE BOTTOM RISER MUST BE A MAXIMUM 12". ALL INTERMEDIATE TREADS AND RISERS MUST BE UNIFORM. ALL TREADS MUST BE SLIP RESISTANT

POOL BENCH SECTION

NOT TO SCALE

STRUCTURAL NOTES:

SOILS

MATERIALS USED UNDER THE FOUNDATION SHALL BE TYPE SW OR SP, UNIFIED SOILS CLASSIFICATION, FREE FROM ALL ROOTS AND LARGE STONES. THE SOILS SHALL HAVE A MINIMUM BEARING CAPACITY OF 2000 PSF, AND THE FILL SHALL BE COMPACTED IN MINIMUM ONE (1) FOOT LIFTS, TO A MINIMUM OR 98% OF MAXIMUM DENSITY, AS DETERMINED BY ASTM D-1557. EACH LIFT WILL BE TESTED FOR COMPACTION IN AT LEAST TWO LOCATIONS. EXISTING GROUND WILL BE CLEARED, GRUBBED AND COMPACTED TO THE SAME CRITERIA AS FILL.

THIS POOL HAS BEEN DESIGNED FOR PLACEMENT ON NATURAL GROUND OR COMPACTED FILL WITH AN ANTICIPATED SETTLEMENT OF LESS THAN 1/2". THIS POOL IS NOT DESIGNED FOR PLACEMENT IN A VELOCITY ZONE OR ANY AREA SUSCEPTIBLE TO EROSION.

THE DECK INSTALLATION SHALL BE SEPARATED FROM THE SWIMMING POOL SHELL WITH AN EXPANSION OR FLEXIBLE JOINT. THE DECK SHALL HAVE EXPANSION AND CONSTRUCTION JOINTS LOCATED SO THERE IS NO TRANSFER OF HORIZONTAL OR VERTICAL FORCES TO THE POOL SHELL.

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REINFORCING STEEL SHALL HAVE A MINIMUM YIELD STRENGTH OF 60 KSI, AND BE PLACED IN ACCORDANCE WITH ACI "MANUALS OF STEEL STANDARD PRACTICE FOR PLACING REINFORCING CONCRETE STRUCTURES", WELDED WIRE FABRIC SHALL CONFORM TO ASTM A-82 AND A-185.

REINFORCING LAP DISTANCE:	SHELL AND FOUNDATION REINFORCING — 40 BAR DIAMETERS;
STEEL REINFORCING COVER:	CAST IN PLACE CONCRETE: MINIMUM COVER — 3"
	CONCRETE AGAINST EARTH — 3"
	CONCRETE EXPOSED TO WEATHER — 2"

PLUMBING

ALL PIPING SHALL BE PVC SCHEDULE 40 NFS pw. ALL POOL PLUMBING SHALL BE ENCASED IN THE POOL SHELL OR STRAPPED, WITH NON-CORROSIVE STRAPPING MATERIAL, TO THE POOL SHELL, AT A MAXIMUM 4 FT. O.C. PIPING SHALL BE PRESSURE TESTED IN ACCORDANCE WITH THE 2017 FLORIDA BUILDING CODE SIXTH EDITION.

ELECTRICAL

ALL ELECTRICAL WORK AND GROUNDING OF POOL AND DECK MUST CONFORM TO THE NATIONAL ELECTRICAL CODE LATEST ADOPTED EDITION AND THE 2020 FLORIDA BUILDING CODE 7TH EDITION. 01-21-21

GENERAL

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THIS OFFICE DOES NOT ACCEPT RESPONSIBILITY FOR INTERPETATION OF THESE DRAWINGS BY OTHER PARTIES, UNLESS REQUESTED TO AND RESPONDED TO IN WRITING.

THESE SWIMMING, SPA POOL AND STRUCTURAL PLANS SHOWN HEREWITHIN AND UNDER THE ENGINEER'S SEAL HAVE BEEN DESIGNED IN ACCORDANCE AND COMPLIANCE WITH THE 2020 FLORIDA BUILDING CODE SEVENTH EDITION. 01-21-21

POOL & SPA NOTES:

01-21-21

THE FOLLOWING IS A SUMMATION OF THE SWIMMING POOL PORTION OF THE THE FLORIDA BUILDING CODE 7th EDITION (2020). THIS DOES NOT CONTAIN THE FULL CODE VERBIAGE AND ALL POOLS AND SPA POOLS SHALL CONFORM TO THE ENTIRE CODE.

UNLESS OTHERWISE SPECIFIED IN THE FLORIDA BUILDING CODE 7th EDITION (2020). ALL PIPING, EQUIPMENT AND MATERIALS USED IN THE PIPING SYSTEM OF THE SWIMMING OR SPA POOL THAT ARE BUILT IN PLACE SHALL COMPLY WITH THE THE FLORIDA BUILDING CODE 7th EDITION (2020).

COMPLIANCE: ALL MATERIALS, PIPING, VALVES, EQUIPMENT OR APPLIANCES ENTERING INTO THE CONSTRUCTION OF SWIMMING POOL, SPA OR PORTIONS THEREOF SHALL BE OF A TYPE COMPLYING WITH THIS CODE OR OF A TYPE RECOMMENDED AND APPROVED BY A NATIONALLY RECOGNIZED TESTING AGENCY OR CONFORMING TO OTHER RECOGNIZED STANDARDS ACCEPTABLE TO THE ADMINISTRATIVE AUTHORITY.

ITEMS NOT COVERED: FOR ANY ITEMS NOT SPECIFICALLY COVERED IN THESE REQUIREMENTS, THE ADMINISTRATIVE AUTHORITY IS HEREBY AUTHORIZED TO REQUIRE THAT ALL EQUIPMENT, MATERIALS, METHODS OF CONSTRUCTION AND DESIGN FEATURES SHALL BE PROVEN TO FUNCTION ADEQUATELY, EFFECTIVELY AND WITHOUT EXCESSIVE MAINTENANCE AND OPERATIONAL DIFFICULTIES.

APPLICANT RESPONSIBILITY: IT SHALL BE THE RESPONSIBILITY OF THE APPLICANT TO PROVIDE SUCH DATA, TESTS OR OTHER ADEQUATE PROOF THAT THE DEVICE, MATERIAL OR PRODUCT WILL SATISFACTORILY PERFORM THE FUNCTION FOR WHICH IT IS INTENDED, BEFORE SUCH IT WILL BE APPROVED OR ACCEPTED FOR TESTS.

APPROVAL AND AUTHORIZATION: THE PROVISIONS OF THIS CODE ARE NOT INTENDED TO PREVENT THE USE OF ANY ALTERNATE MATERIAL, METHOD OF CONSTRUCTION, APPLIANCE OR EQUIPMENT, PROVIDED ANY SUCH ALTERNATE HAS BEEN FIRST APPROVED AND ITS USE AUTHORIZED BY THE ADMINISTRATIVE AUTHORITY.

REQUIRED TESTS: WHEN THERE IS INSUFFICIENT EVIDENCE TO SUBSTANTIATE CLAIMS FOR ALTERNATES, THE ADMINISTRATIVE AUTHORITY MAY REQUIRE TESTS, AS PROOF OF COMPLIANCE, TO BE MADE BY AN APPROVED AGENCY AT THE EXPENSE OF THE APPLICANT.

CONFORMANCE STANDARD: DESIGN, CONSTRUCTION AND WORKMANSHIP SHALL BE IN CONFORMITY WITH THE REQUIREMENTS OFANSI/NSPI/ICC 11, ANSI/APSP/ICC 12, ANSI/APSP/ICC 13, ANSI/APSP/ICC 16 AND ANSI/APSP/ICC 2017.

REQUIRED EQUIPMENT: EVERY SWIMMING POOL SHALL BE EQUIPPED COMPLETE WITH APPROVED MECHANICAL EQUIPMENT CONSISTING OF FILTER, PUMP, PIPING VALVES AND COMPONENT PARTS.

WATER VELOCITY: POOL PIPING SHALL BE DESIGNED SO THE WATER VELOCITY WILL NOT EXCEED 10 FEET PER SECOND (3048 MM/S) FOR PRESSURE PIPING AND 8 FEET PER SECOND (2438 MM/S) FOR SUCTION PIPING, EXCEPT THAT THE WATER VELOCITY SHALL NOT EXCEED 8 FEET PER SECOND (2438 MM/S) IN COPPER TUBING. MAIN SUCTION OUTLET VELOCITY MUST COMPLY WITH ANSI/APSP/ICC 7. EXCEPTION: JET INLET FITTINGS SHALL NOT BE DEEMED SUBJECT TO THIS REQUIREMENT.

PIPING TO HEATER: WATER FLOW THROUGH THE HEATER, ANY BYPASS PLUMBING INSTALLED, ANY BACK-SIPHONING PROTECTION, AND THE USE OF HEAT SINKS SHALL BE DONE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.

PIPING INSTALLATION: ALL PIPING MATERIALS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION STANDARDS.

ENTRAPMENT PROTECTION FOR SUCTION OUTLETS SHALL BE INSTALLED IN ACCORDANCE WITH REQUIREMENTS OF ANSI/APSP/ICC 7.

STRAINER: POOL CIRCULATING PUMPS SHALL BE EQUIPPED ON THE INLET SIDE WITH AN APPROVED TYPE HAIR AND LINT STRAINER WHEN USED WITH A PRESSURE FILTER.

INSTALLATION: PUMPS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER RECOMMENDATIONS.

CAPACITY: PUMPS SHALL HAVE DESIGN CAPACITY AT THE FOLLOWING HEADS.
1. PRESSURE DIATOMACEOUS EARTH-AT LEAST 60 FEET (18 288 MM).
2. VACUUM D.E.-20-INCH (508 MM) VACUUM ON THE SUCTION SIDE AND 40 FEET (1219 MM) TOTAL HEAD.
3. RAPID SAND-AT LEAST 45 FEET (15 716 MM).
4. HIGH RATE SAND-AT LEAST 60 FEET (18 288 MM).

MATERIALS: PUMP IMPELLERS, SHAFTS, WEAR RINGS AND OTHER WORKING PARTS SHALL BE OF CORROSION-RESISTANT MATERIALS. 01-21-21

VALVES SHALL BE MADE OF MATERIALS THAT ARE APPROVED IN THE FLORIDA BUILDING CODE 7th EDITION (2020). PLUMBING VALVES LOCATED UNDER CONCRETE SLABS SHALL BE SET IN PITS HAVING A LEAST DIMENSION OF FIVE PIPE DIAMETERS WITH A MINIMUM OF AT LEAST 10 INCHES (254 MM) AND FITTED WITH A SUITABLE COVER. ALL VALVES SHALL BE LOCATED WHERE THEY WILL BE READILY ACCESSIBLE FOR MAINTENANCE AND REMOVAL.

FULL-WAY (GATE) VALVES: FULL-WAY VALVES SHALL BE INSTALLED TO INSURE PROPER FUNCTIONING OF THE FILTRATION AND PIPING SYSTEM. WHEN THE PUMP IS LOCATED BELOW THE OVERFLOW RIM OF THE POOL, A VALVE SHALL BE INSTALLED ON THE DISCHARGE OUTLET AND THE SUCTION LINE.

CHECK VALVES: WHERE CHECK VALVES ARE INSTALLED THEY SHALL BE OF THE SWING, SPRING OR VERTICAL CHECK PATTERNS.

ALL VALVES SHALL BE INSTALLED PER MANUFACTURER,S INSTALLATION INSTRUCTIONS

WATER SUPPLY: UNLESS AN APPROVED TYPE OF FILLING SYSTEM IS INSTALLED, ANY WATER SUPPLY WHICH IN THE JUDGMENT OF THE ADMINISTRATIVE AUTHORITY MAY BE USED TO FILL THE POOL SHALL BE EQUIPPED WITH BACK FLOW PROTECTION. NO OVER THE RIM FILL SPOUT SHALL BE ACCEPTED UNLESS LOCATED UNDER A DIVING BOARD, OR PROPERLY GUARDED.

CONNECTION LIMITATIONS: DIRECT OR INDIRECT CONNECTIONS SHALL NOT BE MADE BETWEEN ANY STORM DRAIN, SEWER, DRAINAGE SYSTEM, SEEPAGE PIT UNDERGROUND LEACHING PIT, OR SUBSOIL DRAINAGE LINE, AND ANY LINE CONNECTED TO A SWIMMING POOL/ SPA POOL UNLESS APPROVED BY THE ADMINISTRATIVE AUTHORITY.

DISPOSAL THROUGH PUBLIC SEWER: WHEN THE WASTE WATER FROM A SWIMMING POOL IS TO BE DISPOSED OF THROUGH A PUBLIC SEWER, A 3-INCH (76 MM) P-TRAP SHALL BE INSTALLED ON THE LOWER TERMINUS OF THE BUILDING DRAIN AND THE TAIL PIECE FROM THE TRAP SHALL EXTEND A MINIMUM OF 5 INCHES (76 MM) ABOVE FINISHED GRADE AND BELOW FINISHED FLOOR GRADE. THIS TRAP NEED NOT BE VENTED. THE CONNECTION BETWEEN THE FILTER WASTE DISCHARGE PIPING AND THE P-TRAP SHALL BE MADE BY MEANS OF AN INDIRECT CONNECTION.

DEVIATIONS: PLANS AND SPECIFICATIONS FOR ANY DEVIATION FROM THE ABOVE MANNER OF INSTALLATION SHALL FIRST BE APPROVED BY THE ADMINISTRATIVE AUTHORITY BEFORE ANY PORTION OF ANY SUCH SYSTEM IS INSTALLED. WHEN WASTE WATER DISPOSAL IS TO SEEPAGE PIT INSTALLATION, IT SHALL BE INSTALLED IN ACCORDANCE WITH THE APPROVAL GRANTED BY THE ADMINISTRATIVE AUTHORITY.

CONNECTION LIMITATIONS: DIRECT OR INDIRECT CONNECTIONS SHALL NOT BE MADE BETWEEN ANY STORM DRAIN, SEWER, DRAINAGE SYSTEM, SEEPAGE PIT UNDERGROUND LEACHING PIT, OR SUBSOIL DRAINAGE LINE, AND ANY LINE CONNECTED TO A SWIMMING POOL UNLESS APPROVED BY THE ADMINISTRATIVE AUTHORITY.

SEPARATION TANK: A SEPARATION TANK OF AN APPROVED TYPE MAY BE USED IN LIEU OF THE AFOREMENTIONED MEANS OF WASTE WATER DISPOSAL WHEN CONNECTED AS A RECLAMATION SYSTEM.

PRESSURE TESTING: ALL POOL PIPING SHALL BE TESTED AND PROVED TIGHT TO THE SATISFACTION OF THE ADMINISTRATIVE AUTHORITY, UNDER A STATIC WATER OR AIR PRESSURE OF NOT LESS THAN 35 PSI (241 PA) FOR 15 MINUTES. EXCEPTION: CIRCULATION PUMPS NEED NOT BE TESTED

DRAIN AND WASTE PIPING: ALL DRAIN AND WASTE PIPING SHALL BE TESTED BY FILLING WITH WATER TO THE POINT OF OVERFLOW AND ALL JOINTS SHALL BE TIGHT.

SLOPE TO DISCHARGE: DRAIN PIPING SERVING GRAVITY OVERFLOW GUTTER DRAINS AND DECK DRAINS SHALL BE INSTALLED TO PROVIDE CONTINUOUS GRADE TO POINT OF DISCHARGE.

SWIMMING POOL/ SPA POOL WATER HEATING EQUIPMENT SHALL CONFORM TO THE DESIGN, CONSTRUCTION AND INSTALLATION REQUIREMENTS IN ACCORDANCE WITH ACCEPTED ENGINEERING PRACTICES AND SHALL BEAR THE LABEL OF A RECOGNIZED TESTING AGENCY, AND SHALL INCLUDE A CONSIDERATION OF COMBUSTION AIR, VENTING AND GAS SUPPLY REQUIREMENTS FOR WATER HEATERS. IF A HEATER IS NOT EQUIPPED OR DESIGNED FOR AN APPROVED PERMANENT BYPASS OR ANTISIPHON DEVICE, AN APPROVED PERMANENT BYPASS OR ANTI-SIPHON DEVICE SHALL BE INSTALLED TO PROVIDE A POSITIVE MEANS OF RETAINING WATER IN THE HEATER WHEN THE PUMP IS NOT IN OPERATION. IF THE HEATER IS INSTALLED IN A PIT, THE PIT SHALL BE PROVIDED WITH APPROVED DRAINAGE. ALL HEATER EQUIPMENT SHALL BE INSTALLED WITH FLANGES OR UNION CONNECTIONS ADJACENT TO HEATER.

THE ENERGY REQUIREMENTS FOR RESIDENTIAL POOL HEATERS AND IN-GROUND SPAS SHALL BE AS SPECIFIED IN THE FLORIDA BUILDING CODE 7th EDITION (2020).

ALL HEATERS SHALL BE EQUIPPED WITH A READILY ACCESSIBLE ON-OFF SWITCH THAT IS MOUNTED OUTSIDE THE HEATER TO ALLOW SHUTTING OFF THE HEATER WITHOUT ADJUSTING THE THERMOSTAT SETTING. 01-21-21

SOLAR POOL HEATERS SHALL CONFORM TO THE FLORIDA BUILDING CODE 7th EDITION (2020) & 7th EDITION 2020 FLORIDA BUILDING CODE ENERGY CONSERVATION.

GAS & OIL FIRED POOL & SPA HEATERS SHALL HAVE A MINIMAL THERMAL EFFICIENCY GREATER THAN 82% FOR HEATERS MANUFACTURED AFTER 5-16-2013 AS TESTED IN ACCORDANCE WITH ANSI Z 21.56 AND MEET ASHRAE 146. POOL HEATERS FIRED BY NATURAL GAS OR LPG SHALL NOT HAVE CONTINUOUSLY BURNING PILOT LIGHTS.

ALL POOL HEATERS SHALL BE EQUIPPED WITH AN ON-OFF SWITCH MOUNTED FOR EASY ACCESS. COVERS ARE REQUIRED FOR ALL HEATED POOLS AND SPA POOLS.

TIME SWITCHES SHALL BE INSTALLED TO CONTROL SWIMMING/SPA POOL HEATERS AND PUMPS THAT CAN AUTOMATICALLY TURN THE HEATERS AND PUMPS OFF AND ON ACCORDING TO A PRESET SCHEDULE. EXCEPTION: WHERE PUMPS ARE REQUIRED TO OPERATE SOLAR AND HEAT RECOVERY POOL/SPA HEATING SYSTEMS.

HEATED SWIMMING POOLS AND SPA POOLS SHALL BE EQUIPPED WITH A VAPOR RETARDANT COVER ON OR AT THE WATER SURFACE OR A LIQUID COVER OR OTHER MEANS PROVEN TO REDUCE HEAT LOSS. EXCEPTION: POOLS DERIVING 70% OF HEAT FROM SOLAR OR SITE RECOVERED ENERGY.

GAS PIPING. GAS PIPING SHALL COMPLY WITH THE THE 7th EDITION FLORIDA BUILDING CODE (2020) & FUEL GAS, 7th EDITION 2020.

ELECTRICAL. ELECTRICAL EQUIPMENT AND INSTALLATION, INCLUDING BONDING AND GROUNDING OF POOL/SPA COMPONENTS, SHALL COMPLY WITH CHAPTER 27 OF THE 2020 FLORIDA BUILDING CODE 7th EDITION. OUTLETS SUPPLYING POOL/SPA PUMPS MOTORS OR OTHER ELECTRICAL EQUIPMENT AND UNDERWATER LUMINAIRES THAT OPERATE AT A VOLTAGE GREATER THAN LOW VOLTAGE, WHETHER BY RECEPTACLE OR DIRECT CONNECTION, SHALL BE PROVIDED WITH A GROUND FAULT CIRCUIT INTERRUPTER PROTECTION.

01-21-21

EQUIPMENT FOUNDATIONS AND ENCLOSURES: ALL POOL MOTORS AND EQUIPMENT SHALL BE INSTALLED IN COMPLIANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. ALL HEATING AND ELECTRICAL EQUIPMENT, UNLESS APPROVED FOR OUTDOOR INSTALLATION, SHALL BE ADEQUATELY PROTECTED AGAINST THE WEATHER OR INSTALLED WITHIN A BUILDING.

POOL PUMP MOTORS SHALL NOT BE SPLIT PHASE, SHADED POLE OR CAPACITOR START INDUCTION RUN TYPE.

POOL PUMPS AND PUMP MOTORS WITH A TOTAL HORSEPOWER GREATER THAN OR EQUAL TO 1 HP SHALL HAVE A CAPABILITY OF OPERATION AT TWO OR MORE SPEEDS, THE LOW SPEED SHALL HAVE A ROTATION RATE OF NO MORE THAN ½ OF THE MOTOR'S ROTATION RATE.

POOL PUMP MOTOR CONTROLS SHALL HAVE THE CAPABILITY OF OPERATION THE POOL PUMP AT A MINIMUM IF TWO SPEEDS. THE DEFAULT CIRCULATION SPEED SHALL BE THE RESIDENTIAL FILTRATION SPEED, WITH THE HIGHER SPEED OVERRIDE CAPABILITY FOR A TEMPORARY PERIOD NOT TO EXCEED ONE NORMAL CYCLE OR 24 HOURS WHICHEVER IS LESS. EXCEPTION: SOLAR POOL HEATER SYSTEM SHALL BE PERMITTED TO RUN AT HIGHER SPEEDS DURING PERIODS OF USABLE SOLAR HEAT GAIN.

ACCESSIBILITY AND CLEARANCES: EQUIPMENT SHALL BE SO INSTALLED AS TO PROVIDE READY ACCESSIBILITY FOR CLEANING, OPERATING, MAINTENANCE AND SERVICING.

LADDERS AND STEPS: ALL POOLS WHETHER PUBLIC OR PRIVATE SHALL BE PROVIDED WITH A LADDER OR STEPS IN THE SHALLOW END WHERE WATER DEPTH EXCEEDS 24 INCHES (610 MM). IN PRIVATE POOLS WHERE WATER DEPTH EXCEEDS 5 FEET (1524 MM) THERE SHALL BE LADDERS, STAIRS OR UNDERWATER BENCHES/ SWIMOUTS IN THE DEEP END. WHERE MANUFACTURED DIVING EQUIPMENT IS TO BE USED, BENCHES OR SWIM-OUTS SHALL BE RECESSED OR LOCATED IN A CORNER. EXCEPTION: IN PRIVATE POOLS HAVING MORE THAN ONE SHALLOW END, ONLY ONE SET OF STEPS ARE REQUIRED. A BENCH, SWIMOUT OR LADDER MAY BE USED AT ALL ADDITIONAL SHALLOW ENDS IN LIEU OF AN ADDITIONAL SET OF STEPS.

FILTERS: COMPONENTS SHALL HAVE SUFFICIENT CAPACITY TO PROVIDE A COMPLETE TURNOVER OF POOL WATER IN 12 HOURS OR LESS. EVERY FILTER SHALL BE PROVIDED WITH WRITTEN OPERATING INSTRUCTIONS.

SAND FILTERS: APPROVED TYPES:
RAPID SAND FILTERS (FLOW UP TO 5 GPM PER SQUARE FOOT (.3L/S)) SHALL BE CONSTRUCTED IN ACCORDANCE WITH APPROVED STANDARDS.
HIGH RATE SAND FILTERS (FLOW IN EXCESS OF 5 GPM PER SQUARE FOOT (.3 L/S)) ARE USED, THEY SHALL BE OF AN APPROVED TYPE, THE CIRCULATION SYSTEM AND BACKWASH PIPING SHALL BE ADEQUATE FOR PROPER BACKWASHING OF SAID FILTER AND SHALL PROVIDE BACKWASH FLOW RATES OF AT LEAST 12 GPM PER SQUARE FOOT (.8 L/S)
RAPID SAND FILTERS OR 15 GPM PER SQUARE FOOT (.9 L/S) FOR HIGH RATE SAND FILTERS.

FILTER SYSTEM EQUIPMENT: ON PRESSURE-TYPE FILTERS, A MEANS SHALL BE PROVIDED TO PERMIT THE RELEASE OF INTERNAL PRESSURE. A FILTER INCORPORATING AN AUTOMATIC INTERNAL AIR RELEASE AS ITS PRINCIPAL MEANS OF AIR RELEASE SHALL HAVE LIDS WHICH PROVIDE A SLOW AND SAFE RELEASE OF PRESSURE AS PART OF ITS DESIGN. A SEPARATION TANK USED IN CONJUNCTION WITH A FILTER TANK SHALL HAVE AS PART OF ITS DESIGN A MANUAL MEANS OF AIR RELEASE OR A LID WHICH PROVIDES A SLOW AND SAFE RELEASE OF PRESSURE AS IT IS OPENED.

DIATOMITE-TYPE FILTERS: DE FILTERS SHALL BE DESIGNED FOR OPERATION UNDER EITHER PRESSURE OR VACUUM. THE DESIGN CAPACITY FOR BOTH PRESSURE AND VACUUM FILTERS SHALL NOT EXCEED 2 GPM PER SQUARE FOOT (.15 L/S) OF EFFECTIVE FILTER AREA.
FILTER AID: PROVISION SHALL BE MADE TO INTRODUCE FILTER AID INTO THE FILTER IN SUCH A WAY AS TO EVENLY PRE-COAT THE FILTER SEPTUM.

POOL FITTINGS: APPROVED TYPE: POOL FITTINGS SHALL BE OF AN APPROVED TYPE AND DESIGN AS TO BE APPROPRIATE FOR THE SPECIFIC APPLICATION.

SKIMMERS: APPROVED SURFACE SKIMMERS ARE REQUIRED AND SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS. SKIMMERS SHALL BE INSTALLED ON THE BASIS OF ONE PER 800 SQUARE FEET (74 M²) OF SURFACE AREA OR FRACTION THEREOF, AND SHALL BE DESIGNED FOR A FLOW RATE OF AT LEAST 25 GPM (94 L/m) PER SKIMMER.

MAIN OUTLET: WHEN AN APPROVED MAIN OUTLET IS USED IT SHALL BE LOCATED ON A WALL OR FLOOR AT OR NEAR THE DEEPEST POINT IN THE POOL FOR EMPTYING OR CIRCULATION, OR BOTH, OF THE WATER IN THE POOL.

HYDROSTATIC RELIEF DEVICE: IN AREAS OF ANTICIPATED WATER TABLE AN APPROVED HYDROSTATIC RELIEF DEVICE SHALL BE INSTALLED.

INLET FITTINGS: APPROVED MANUFACTURED INLET FITTINGS FOR THE RETURN OF RECIRCULATED POOL WATER SHALL BE PROVIDED ON THE BASIS OF AT LEAST ONE PER 300 SQUARE FEET (28 M²) OF SURFACE AREA. SUCH INLET FITTINGS SHALL BE DESIGNED AND CONSTRUCTED TO INSURE AN ADEQUATE SEAL TO THE POOL STRUCTURE AND SHALL INCORPORATE A CONVENIENT MEANS OF SEALING FOR PRESSURE TESTING OF THE POOL CIRCULATION PIPING. WHERE MORE THAN ONE INLET IS REQUIRED, THE SHORTEST DISTANCE BETWEEN ANY TWO REQUIRED INLETS SHALL BE AT LEAST 10 FEET (3048 MM).

EQUIPMENT FOUNDATIONS AND ENCLOSURES: ALL POOL MOTORS AND EQUIPMENT SHALL BE INSTALLED IN COMPLIANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. ALL HEATING AND ELECTRICAL EQUIPMENT, UNLESS APPROVED FOR OUTDOOR INSTALLATION, SHALL BE ADEQUATELY PROTECTED AGAINST THE WEATHER OR INSTALLED WITHIN A BUILDING.

ACCESSIBILITY AND CLEARANCES: EQUIPMENT SHALL BE SO INSTALLED AS TO PROVIDE READY ACCESSIBILITY FOR CLEANING, OPERATING, MAINTENANCE AND SERVICING.

FINAL INSPECTIONS. FINAL ELECTRICAL AND BARRIER CODE INSPECTION SHALL BE COMPLETED PRIOR TO FILLING THE POOL WITH WATER.

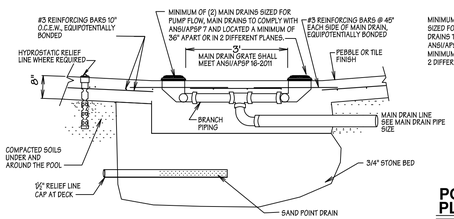
01-21-21 OUTDOOR SWIMMING POOLS SHALL BE PROVIDED WITH A BARRIER COMPLYING WITH THE 2020 FLORIDA BUILDING CODE 7th EDITION. EXCEPTION: A SWIMMING POOL WITH AN APPROVED SAFETY POOL COVER COMPLYING WITH ASTM F 1346.

ELECTRICAL WIRING AND EQUIPMENT SHALL COMPLY WITH THE 2017 NATIONAL ELECTRICAL CODE. ALL GROUNDING OF THE DECK & PUMPS SHALL COMPLY WITH THE 2017 NEC ELECTRICAL CODE AND MUST BE IN COMPLIANCE WITH THE 2017 NEC 680.26 & 2020 FLORIDA BUILDING CODE RESIDENTIAL 7th EDITION.

GFCI PROTECTION OF POOL EQUIPMENT MUST COMPLY WITH 680 OF THE 2017 NEC.

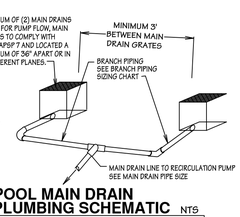
THE POOL CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING SITE SPECIFIC POOL/SPA LAYOUT, FITTINGS CONFIGURATION, SITE & EQUIPMENT LAYOUT, AND POOL PUMP, PIPING ELECTRICAL AND BARRIER COMPLIANCE.

THE CONTRACTOR SHALL CONSTRUCT THE SWIMMING & SPA POOL IN COMPLIANCE WITHTHE 2020 FLORIDA BUILDING CODE 7th EDITION AND ALL APPLICABLE FEDERAL, STATE AND LOCAL CODES.



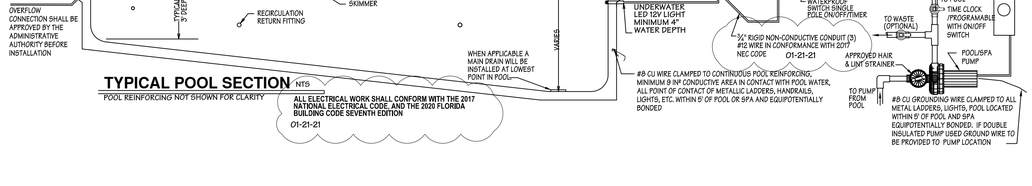
POOL MAIN DRAIN NOT TO SCALE

BRANCH PIPING SEE SCHEDULE — SEE MAIN DRAIN PIPING SCEDULE, MINIMUM 2 MAIN DRAINS PER PUMP



POOL MAIN DRAIN PLUMBING SCHEMATIC NTS

MANUFACTURED MAIN DRAIN GRATE WITH MATCHING SUMP MEETING ANSI/APSP/ICC 7



TYPICAL POOL SECTION NTS

POOL REINFORCING NOT SHOWN FOR CLARITY

**ALL ELECTRICAL WORK SHALL CONFORM WITH THE 2017 NATIONAL ELECTRICAL CODE, AND THE 2020 FLORIDA BUILDING CODE SEVENT

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VARIANCE PETITION APPLICATION

Variance from Setbacks Required for a Particular Zoning District

LDC section 9.04.00 & Code of Laws section 2-83 – 2-90
Chapter 3 J. of the Administrative Code

PROJECT NUMBER
PROJECT NAME
DATE PROCESSED

To be completed by staff

APPLICANT CONTACT INFORMATION

Name of Property Owner(s): Kevin Korban, Carolyn Sappenfield

Name of Applicant if different than owner: _____

Address: 2072 Mills lane City: Naples State: FL ZIP: 34112

Telephone: _____ Cell: 202-374-3873 Fax: _____

E-Mail Address: KevinKor55@yahoo.com

Name of Agent: Nicholas Chittenden

Firm: Edgewater pools + spa services

Address: 1676 Industrial Blvd City: Naples State: FL ZIP: 34105

Telephone: 239-961-8379 Cell: 239-302-7905 Fax: _____

E-Mail Address: Nicholas.Edgewaterpools@gmail.com

BE AWARE THAT COLLIER COUNTY HAS LOBBYIST REGULATIONS. GUIDE YOURSELF ACCORDINGLY AND ENSURE THAT YOU ARE IN COMPLIANCE WITH THESE REGULATIONS.

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

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PROPERTY INFORMATION

Provide a detailed legal description of the property covered by the application: (If space is inadequate, attach on separate page)

Property I.D. Number: 51691160004 **Section/Township/Range:** 11 / 50 / 25

Subdivision: 422800 - Fromah **Unit:** **Lot:** 1+2 **Block:** E

Metes & Bounds Description: _____ **Total Acreage:** _____

Address/ General Location of Subject Property: 2072 Mills lane

ADJACENT ZONING AND LAND USE

	Zoning	Land Use
N	Residential	Residential Home
S	Residential	Residential Home
E	Residential	Residential Home
W	Residential	Residential Home

Minimum Yard Requirements for Subject Property:

Front: 25 **Corner Lot:** Yes ☒ No ☐

Side: _____ **Waterfront Lot:** Yes ☐ No ☐

Rear: _____

Chapter 8 of the Administrative Code requires that the applicant must remove their public hearing advertising sign(s) after final action is taken by the Board of County Commissioners. Based on the Board's final action on this item, please remove all public hearing advertising sign(s) immediately.

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

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ASSOCIATIONS

Complete the following for all registered Association(s) that could be affected by this petition. Provide additional sheets if necessary. Information can be found on the Board of County Commissioner's website at http://www.colliergov.net/Index.aspx?page=774.

Name of Homeowner Association: _____
Mailing Address: _____ **City:** _____ **State:** _____ **ZIP:** _____

Name of Homeowner Association: _____
Mailing Address: _____ **City:** _____ **State:** _____ **ZIP:** _____

Name of Homeowner Association: _____
Mailing Address: _____ **City:** _____ **State:** _____ **ZIP:** _____

Name of Homeowner Association: _____
Mailing Address: _____ **City:** _____ **State:** _____ **ZIP:** _____

Name of Homeowner Association: _____
Mailing Address: _____ **City:** _____ **State:** _____ **ZIP:** _____

NATURE OF PETITION

On a separate sheet, attached to the application, please provide the following:

1. A detailed explanation of the request including what structures are existing and what is proposed; the amount of encroachment proposed using numbers, i.e. reduce front setback from 25 ft. to 18 ft.; when property owner purchased property; when existing principal structure was built (include building permit number(s) if possible); why encroachment is necessary; how existing encroachment came to be; etc.

2. For projects authorized under LDC Section 9.04.02, provide a detailed description of site alterations, including any dredging and filling.

3. Pursuant to LDC section 9.04.00, staff shall be guided in their recommendation to the Hearing Examiner, and the Hearing Examiner shall be guided in the determination to approve or deny a variance petition by the criteria (a-h) listed below. Please address the following criteria:

   a) Are there special conditions and circumstances existing which are peculiar to the location, size and characteristics of the land, structure, or building involved.

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b) Are there special conditions and circumstances which do not result from the action of the applicant such as pre-existing conditions relative to the property which is the subject of the variance request.

c) Will a literal interpretation of the provisions of this zoning code work unnecessary and undue hardship on the applicant or create practical difficulties on the applicant.

d) Will the variance, if granted, be the minimum variance that will make possible the reasonable use of the land, building or structure and which promote standards of health, safety or welfare.

e) Will granting the variance requested confer on the petitioner any special privilege that is denied by these zoning regulations to other lands, buildings, or structures in the same zoning district.

f) Will granting the variance be in harmony with the intent and purpose of this zoning code, and not be injurious to the neighborhood, or otherwise detrimental to the public welfare.

g) Are there natural conditions or physically induced conditions that ameliorate the goals and objectives of the regulation such as natural preserves, lakes, golf course, etc.

h) Will granting the variance be consistent with the Growth Management Plan?

4. Official Interpretations or Zoning Verifications: To your knowledge, has there been an official interpretation or zoning verification rendered on this property within the last year?

☑ Yes ☐ No If yes, please provide copies.

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Pre-Application Meeting and Final Submittal Requirement Checklist for: Variance Chapter 3 J. of the Administrative Code

The following Submittal Requirement Checklist is to be utilized during the Pre-Application Meeting and at time of application submittal. At time of submittal, the checklist is to be completed and submitted with the application packet. Please provide the submittal items in the exact order listed below with cover sheets attached to each section. **Incomplete submittals will not be accepted.**

REQUIREMENTS FOR REVIEW	# OF COPIES	REQUIRED	NOT REQUIRED
Completed Application (download current form from County website)	1	☐	☐
Pre-Application Meeting Notes	1	☐	☐
Project Narrative	1	☐	☐
Completed Addressing Checklist	1	☐	☐
Property Ownership Disclosure Form	1	☒	
Conceptual Site Plan 24" x 36" and one 8 ½ " x 11" copy	2	☐	☐
Survey of property showing the encroachment (measured in feet)	2	☐	☐
Affidavit of Authorization, signed and notarized	2	☐	☐
Deeds/Legal's	3	☐	☐
Location map	1	☐	☐
Current aerial photographs (available from Property Appraiser) with project boundary and, if vegetated, FLUCFCS Codes with legend included on aerial	5	☐	☐
Historical Survey or waiver request	1	☐	☐
Environmental Data Requirements or exemption justification	3	☐	☐
Once the first set of review comments are posted, provide the assigned planner the Property Owner Advisory Letter and Certification	1	☐	☐
Electronic copy of all documents and plans *Please advise: The Office of the Hearing Examiner requires all materials to be submitted electronically in PDF format.	1	☐	☐

ADDITIONAL REQUIREMENTS FOR THE PUBLIC HEARING PROCESS:

- Following the completion of the review process by County review staff, the applicant shall submit all materials electronically to the designated project manager.
- Please contact the project manager to confirm the number of additional copies required.

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

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Planners: Indicate if the petition needs to be routed to the following reviewers:

☐	Bayshore/Gateway Triangle Redevelopment: Executive Director	☐	Historical Review
☐	City of Naples: Robin Singer, Planning Director	☐	Immokalee Water/Sewer District
☐	Conservancy of SWFL: Nichole Ryan	☐	Parks and Recreation: David Berra
☐	Emergency Management: Dan Summers; and/or EMS: Artie Bay	☐	School District (Residential Components): Amy Lockheart
☐	Other:	☐	

FEE REQUIREMENTS

- ☐ **Pre-Application Meeting:** $500.00
- ☐ **Variance Petition:**
  - **Residential-** $2,000.00
  - **Non-Residential-** $5,000.00
  - **5th and Subsequent Review-** 20% of original fee
- ☐ **Estimated Legal Advertising Fee for the Office of the Hearing Examiner:** $1,125.00
- ☐ **After The Fact Zoning/Land Use Petitions:** 2x the normal petition fee
- ☐ **Listed Species Survey (if EIS is not required):** $1,000.00

Fire Code Plans Review Fees are collected at the time of application submission and those fees are set forth by the Authority having jurisdiction. The Land Development Code requires Neighborhood Notification mailers for Applications headed to hearing, and this fee is collected prior to hearing.

As the authorized agent/applicant for this petition, I attest that all of the information indicated on this checklist is included in this submittal package. I understand that failure to include all necessary submittal information may result in the delay of processing this petition.

All checks payable to: Board of County Commissioners.

The completed application, all required submittal materials, and the permit fee shall be submitted to:

Growth Management Department
Zoning Division
ATTN: Business Center
2800 North Horseshoe Drive
Naples, FL 34104

Applicant Signature

01/24/2022
Date

Nicholas L. Chittenden
Printed Name

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

EDGEWATER POOLS
& SPA SERVICES, LLC

To whom it may concern:

Edgewater Pools and Spa Services LLC is requesting a Variance to allow for inspections to be completed and for the issuance of a Certificate of Completion for a pool; Collier County Building Permit No. PRBD20210100203. Plans were initially submitted and approved by the County for a standard lot having a front yard, two side yards, and a rear yard; however, the lot has since been determined to be a corner lot having two front yards and two side yards. A Sketch of Boundary Survey provided by Benchmark Land Services, Inc. with revision dated 03/31/2021 to incorporate a Pool Spot Survey demonstrates the pool is 12.09 feet (from the eastern property line fronting on Palm Street at its closest point. Therefore, a variance of 12.91 feet from the required 25-foot front yard pursuant to Land Development Code section 4.02.01.A is requested to satisfy the second front yard requirement for corner lots.

To better explain, the subject property comprising two lots that were combined for development was purchased by Mr. Kevin Korban and Ms. Carolyn Sappenfield in October of 2019. In August of 2020 Mr. Korban contracted with Edgewater Pools and Spa Services to build a new pool on the east side of the property facing Palm Street. The pool location was chosen to secure privacy from neighbors and to allow for private use of the pool as the west side of the house neighbors an elevated residence that would eliminate the desired privacy. A topographic boundary survey of the lot was performed by Benchmark Land Services, Inc., and they provided a site map of the property listing it as a double lot with all 4 marker pins mapped out on the survey. Conjoining roads were listed as Palm Street to the east and Mills Lane to the north. A building permit application, together with site and construction plans, was submitted for the pool to the Collier County Growth Management Department's (GMD) Development Review Division on 01/05/2021; Building Permit No. PRBD20210100203 was subsequently approved and issued on 03/01/2021. The approved site plan assumed a standard lot with a front yard, two side yards, and a rear yard; demonstrated was a 12-foot – 9-inch setback that exceeded what was thought to be a

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

required 7.5-foot eastern side yard. We commenced construction of the pool for which initial inspections were performed on 03/03/2021, all items were passed without issue. We had out concrete shoot on 03/12/2021, following which we moved forward with obtaining a spot survey and elevation certificate both of which were provided the County via the GMD Portal. On 04/15/2021 Ms. Laura Turushina reported on the GMD Portal that the structure does not meet current setback regulations, also noting that the pool is entirely constructed in the setback in regard to Palm Street bearing a 25 feet setback from the edge of the property line to the existing house structure.

Pursuant to LDC section 9.04.00, the only site alterations to the property and location of the variance request are the existing shell structure of the pool installed on 03/12/2021. There will be no footer installation, no lanai cage installation, and we are not introducing a new fence line to the existing property. To pass the pool safety barrier act a baby gate fencing will be installed to the perimeter of the pool to meet subsequent codes regarding all safety measures needing to be made in compliance with the act. The pool shell structure is solely the only obstruction to the variance requirement itself. This structure requires no drudging or filling.

Pursuant to LDC section 9.04.00, here are the guidelines in which determination should be approved or denied upon:

A) A special characteristic is that it is a double lot, conforming to a separate view upon which the outlying setbacks are different from that in a single lot, single family home. This lot is also a corner lot, which aligns itself with a side street. The street is closed off to the property with an existing wood fence that provides a barrier to the public.

B) The sole special condition in which the applicant has found himself to be in regards to this variance is that we were granted the ability and the placement of the pool to the requested location and side of the residence in which it was requested by the GMD. Without knowledge of the existing setbacks, and allowance of the structure to be built we placed the pool structure as proposed in the exact location. This has come to provide a financial hardship and burden upon Mr. Korban for the unforeseen future until this item can come to a resolution.

C) The literal interpretations of the current zoning code would provide undue hardships upon Mr. Korban, in the effect that should the variance not be granted Mr. Korban will need to either fill in the structure with dirt and begin the process over again or move forward with the placement of a new construction pool to the other side of the property causing a financial hardship.

D) We are seeking a variance of 12.91 feet, which is the point of the most encroachment. It is the minimum needed to accommodate the existing pool, as built. It will allow the most use of the existing land, allowing us to maintain the existing footprint of the pool, and finish the project. The native hardwood trees, bushes, and all landscaping will remain unaffected by this installation. The vegetation to the right hand side of the property outlies the pool by over 14 feet, allowing us to properly grade and reset all sod and vegetation disturbed in the original installation of the pool. The outlying landscape to the rear of the property, and the drainage for all subsequent properties to the rear and to the right of Mr. Korban's residence will not be at all affected by the installation of the pool, or by the drainage plan in which Mr. Jim Kuhlman has provided. The existing culvert that lies to the east of the property that aligns with Palm St. is not

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

affected by any means with the introduction of the pool or the slight change in the elevation of the land with the introduction of the pool. The drainage of this culvert will not be affected by the continuation of the construction of the pool itself. The structure will promote the health of my client Mr. Korban and his guests that come to visit him. It will not affect the area in a negative impact in any form as far as health, safety, and welfare are concerned. All pool safety measures will be followed and all items will be inspected before the completion of the structure to ensure the safety of the public.

E) The granting of the variance has the possibility to fall into the realm of a special privilege, It is a possibility that such variances have been granted by county officials previously, that I personally have no knowledge of. We are solely requesting that you would take light on the existing request and bear us your ear in our request to allot the completion of this structure.

F) The allotment of the variance will not take a negative impact to the existing neighborhood, or otherwise be detrimental to the neighborhood. The structure sits to the east side of the residence, out of purview to all neighbors. To the east and the south of the property there is vegetation which allots for a visual barrier to the structure so that the neighbors are not impacted in this means. To the east of the structure lies a fence in which provides a barrier to the structure from anyone on Palm St. The introduction of the pool introduces a property value increase for the owner, albeit a small increase in regards to the overall investment of the pool, which allows the homes and properties surrounding Mr. Korban to rise in value. There is no detriment to the public in the construction of the pool, being that we follow all guidelines required by the Pool and Spa Safety act of 2007. We will be installing a proper barrier to the pool perimeter which will be 4 feet in height, as well as installing alarms to all access points of the home in which the pool can be accessed. Due to the location of the home and the privacy it allots, the public will have no access to the structure unless otherwise trespassing upon the property.

G) There is an existing hedge line that runs along the fence line on the interior of the property and follows along the rear of the property, giving privacy from the road and the neighboring lot to the rear of the residence. This would ameliorate the impacts of this variance request.

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

Collier County

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ADDRESSING CHECKLIST

Please complete the following and email to GMD_Addressing@colliergov.net or fax to the Operations Division at 239-252-5724 or submit in person to the Addressing Section at the above address. Form must be signed by Addressing personnel prior to pre-application meeting, **please allow 3 days for processing.**

Not all items will apply to every project. Items in **bold type** are required. **FOLIO NUMBERS MUST BE PROVIDED.** Forms older than 6 months will require additional review and approval by the Addressing Section.

PETITION TYPE *(Indicate type below, complete a separate Addressing Checklist for each Petition type)*

- ☐ BL (Blasting Permit)
- ☐ BD (Boat Dock Extension)
- ☐ Carnival/Circus Permit
- ☐ CU (Conditional Use)
- ☐ EXP (Excavation Permit)
- ☐ FP (Final Plat
- ☐ LLA (Lot Line Adjustment)
- ☐ PNC (Project Name Change)
- ☐ PPL (Plans & Plat Review)
- ☐ PSP (Preliminary Subdivision Plat)
- ☐ PUD Rezone
- ☐ RZ (Standard Rezone)
- ☐ SDP (Site Development Plan)
- ☐ SDPA (SDP Amendment)
- ☐ SDPI (Insubstantial Change to SDP)
- ☐ SIP (Site Improvement Plan)
- ☐ SIPI (Insubstantial Change to SIP)
- ☐ SNR (Street Name Change)
- ☐ SNC (Street Name Change – Unplatted)
- ☐ TDR (Transfer of Development Rights)
- ☑ VA (Variance)
- ☐ VRP (Vegetation Removal Permit)
- ☐ VRSFP (Vegetation Removal & Site Fill Permit)
- ☐ OTHER _____

LEGAL DESCRIPTION of subject property or properties *(copy of lengthy description may be attached)*

INOMAH BLK F Lots 1 and 2 11-50-25

FOLIO (Property ID) NUMBER(s) of above *(attach to, or associate with, legal description if more than one)*

51691600004

STREET ADDRESS or ADDRESSES *(as applicable, if already assigned)*

2072 Mills lane Naples FL 34112

- **LOCATION MAP** must be attached showing exact location of project/site in relation to nearest public road right-of-way
- SURVEY (copy - needed only for unplatted properties)

CURRENT PROJECT NAME *(if applicable)*

_____

PROPOSED PROJECT NAME *(if applicable)*

_____

PROPOSED STREET NAMES *(if applicable)*

_____

SITE DEVELOPMENT PLAN NUMBER *(for existing projects/sites only)*

SDP ___ - ___ or AR or PL # _____

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

Collier County

COLLIER COUNTY GOVERNMENT
GROWTH MANAGEMENT DEPARTMENT
www.colliergov.net

2800 NORTH HORSESHOE DRIVE
NAPLES, FLORIDA 34104
(239) 252-2400 FAX (239) 252-5724

Project or development names proposed for, or already appearing in, condominium documents (if application; indicate whether proposed or existing)

_____

Please Return Approved Checklist By: ☐ Email ☐ Fax ☐ Personally picked up

Applicant Name: Kevin Korban

Phone: 202-374-3873 **Email/Fax:** _____

Signature on Addressing Checklist does not constitute Project and/or Street Name approval and is subject to further review by the Operations Division.

FOR STAFF USE ONLY

Folio Number 51691600004

Folio Number _____

Folio Number _____

Folio Number _____

Folio Number _____

Folio Number _____

Approved by: Annis Moxo. **Date:** 8-25-21

Updated by: _____ **Date:** _____

IF OLDER THAN 6 MONTHS, FORM MUST BE UPDATED OR NEW FORM SUBMITTED

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

INSTR 5778296 OR 5684 PG 3309 RECORDED 10/16/2019 9:15 AM PAGES 2
CLERK OF THE CIRCUIT COURT AND COMPTROLLER, COLLIER COUNTY FLORIDA
DOC@.70 $4,480.00 REC $18.50
CONS $640,000.00

Prepared by and return to:
Richard J. Swift, Jr.
Attorney at Law
GrayRobinson, P.A.
3838 Tamiami Trail North Suite 410
Naples, FL 34103
239-598-3601
File Number: **61067.1**
Consideration: $640,000.00

NOT A CERTIFIED COPY

[Space Above This Line For Recording Data]

Warranty Deed

This Warranty Deed made this 14th day of **October, 2019** between **Deborah Ann Zeller, a single person** whose post office address is **2072 Mills Lane, Naples, FL 34112**, grantor, and **Kevin Korban, a single person and Carolyn Sappenfield, a single person, as Joint Tenants with Right of Survivorship** whose post office address is **2072 Mills Lane, Naples, FL 34112**, grantee:

(Whenever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives, and assigns of individuals, and the successors and assigns of corporations, trusts and trustees)

Witnesseth, that said grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS ($10.00) and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained, and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in **Collier County, Florida** to-wit:

Lot 1 and 2, Block E, Inomah, according to the map or plat thereof, as recorded in Plat Book 2, Page(s) 82, of the Public Records of Collier County, Florida.

Parcel Identification Number: 51691600004

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

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to **December 31, 2018**.

In Witness Whereof, grantor has hereunto set grantor's hand and seal the day and year first above written.

Signed, sealed and delivered in our presence:

Witness Name: Kathryn B. Leaming

Witness Name:

Deborah Ann Zeller (Seal)
Deborah Ann Zeller

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

State of Florida
County of Collier

The foregoing instrument was acknowledged before me this 7th day of October, 2019 by Deborah Ann Zeller, who [ ] is personally known or [X] has produced a driver's license as identification.

[Notary Seal]

Notary Public Kathryn B. Leaming

Printed Name: Kathryn B. Leaming

My Commission Expires:

KATHRYN B. LEAMING
MY COMMISSION # GG 343843
EXPIRES: October 10, 2023
Bonded Thru Notary Public Underwriters

NOT A CERTIFIED COPY

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

COLLIER COUNTY GOVERNMENT
GROWTH MANAGEMENT DEPARTMENT
www.colliergov.net

2800 NORTH HORSESHOE DRIVE
NAPLES, FLORIDA 34104
(239) 252-2400 FAX: (239) 252-6358

PROPERTY OWNERSHIP DISCLOSURE FORM

This is a required form with all land use petitions, except for Appeals and Zoning Verification Letters.

Should any changes of ownership or changes in contracts for purchase occur subsequent to the date of application, but prior to the date of the final public hearing, it is the responsibility of the applicant, or agent on his behalf, to submit a supplemental disclosure of interest form.

Please complete the following, use additional sheets if necessary.

a. If the property is owned fee simple by an INDIVIDUAL, tenancy by the entirety, tenancy in common, or joint tenancy, list all parties with an ownership interest as well as the percentage of such interest:

Name and Address	% of Ownership
~~Kevin Korban, 2072 Mills Lane, Naples, FL 34112~~	50%
Carolyn Sappenfield, 5908 Kirby Rd, Bethesda, MD 20817	50%

b. If the property is owned by a CORPORATION, list the officers and stockholders and the percentage of stock owned by each:

Name and Address	% of Ownership

c. If the property is in the name of a TRUSTEE, list the beneficiaries of the trust with the percentage of interest:

Name and Address	% of Ownership

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

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NAPLES, FLORIDA 34104
(239) 252-2400 FAX: (239) 252-6358

d. If the property is in the name of a GENERAL or LIMITED PARTNERSHIP, list the name of the general and/or limited partners:

Name and Address	% of Ownership

e. If there is a CONTRACT FOR PURCHASE, with an individual or individuals, a Corporation, Trustee, or a Partnership, list the names of the contract purchasers below, including the officers, stockholders, beneficiaries, or partners:

Name and Address	% of Ownership

Date of Contract: _____

f. If any contingency clause or contract terms involve additional parties, list all individuals or officers, if a corporation, partnership, or trust:

Name and Address

g. Date subject property acquired 10/07/2019

☐ **Leased: Term of lease** _____ **years /months**

If, Petitioner has option to buy, indicate the following:

Created 9/28/2017

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

COLLIER COUNTY GOVERNMENT
GROWTH MANAGEMENT DEPARTMENT
www.colliergov.net

2800 NORTH HORSESHOE DRIVE
NAPLES, FLORIDA 34104
(239) 252-2400 FAX: (239) 252-6358

Date of option: _____

Date option terminates: _____, or

Anticipated closing date: _____

AFFIRM PROPERTY OWNERSHIP INFORMATION

Any petition required to have Property Ownership Disclosure, will not be accepted without this form. Requirements for petition types are located on the associated application form. Any change in ownership whether individually or with a Trustee, Company or other interest-holding party, must be disclosed to Collier County immediately if such change occurs prior to the petition's final public hearing.

As the authorized agent/applicant for this petition, I attest that all of the information indicated on this checklist is included in this submittal package. I understand that failure to include all necessary submittal information may result in the delay of processing this petition.

The completed application, all required submittal materials, and fees shall be submitted to:
Growth Management Department
ATTN: Business Center
2800 North Horseshoe Drive
Naples, FL 34104

DocuSigned by:
kevin korban
E3069B144706497...
Kevin Korban
Agent/Owner Signature

8/4/2021
Date

DocuSigned by:
Carolyn Sappenfield 8/4/2021
0C6B8ADE62D442D...
Agent/Owner Name (please print)

Carolyn Sappenfield

Created 9/28/2017

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

AFFIDAVIT OF AUTHORIZATION

FOR PETITION NUMBERS(S) _____

I, Kevin Korban (print name), as KEVIN Korban (title, if applicable) of _____ (company, If applicable), swear or affirm under oath, that I am the (choose one) owner [ ] applicant [X] contract purchaser [ ] and that:

1. I have full authority to secure the approval(s) requested and to impose covenants and restrictions on the referenced property as a result of any action approved by the County in accordance with this application and the Land Development Code;
2. All answers to the questions in this application and any sketches, data or other supplementary matter attached hereto and made a part of this application are honest and true;
3. I have authorized the staff of Collier County to enter upon the property during normal working hours for the purpose of investigating and evaluating the request made through this application; and that
4. The property will be transferred, conveyed, sold or subdivided subject to the conditions and restrictions imposed by the approved action.
5. We/I authorize Edgewater Pools + Spa Services LLC to act as our/my representative in any matters regarding this petition including 1 through 2 above.

Notes:

- *If the applicant is a corporation, then it is usually executed by the corp. pres. or v. pres.*
- *If the applicant is a Limited Liability Company (L.L.C.) or Limited Company (L.C.), then the documents should typically be signed by the Company's "Managing Member."*
- *If the applicant is a partnership, then typically a partner can sign on behalf of the partnership.*
- *If the applicant is a limited partnership, then the general partner must sign and be identified as the "general partner" of the named partnership.*
- *If the applicant is a trust, then they must include the trustee's name and the words "as trustee".*
- *In each instance, first determine the applicant's status, e.g., individual, corporate, trust, partnership, and then use the appropriate format for that ownership.*

Under penalties of perjury, I declare that I have read the foregoing Affidavit of Authorization and that the facts stated in it are true.

K Korban
Signature

Aug 18 - 2021
Date

STATE OF FLORIDA
COUNTY OF COLLIER

The foregoing instrument was acknowleged before me by means of [X] physical presence or [ ] online notarization this 18th day of August, 2021, by (printed name of owner or qualifier) Kevin Korban.

Such person(s) Notary Public must check applicable box:

[X] Are personally known to me

[ ] Has produced a current drivers license _____

[ ] Has produced _____ as identification.

Notary Signature: Rosemary McCort

NOTARY PUBLIC STATE OF FLORIDA
ROSEMARY McCORT
MY COMMISSION # GG328107
EXPIRES: May 12, 2023

CP\08-COA-00115\155
REV 3/4/2020

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

AFFIDAVIT OF AUTHORIZATION

FOR PETITION NUMBERS(S) _____

I, Carolyn Sappenfield (print name), as owner (title, if applicable) of 2072 Mills Lane, Naples, FL 34112 (company, If applicable), swear or affirm under oath, that I am the (choose one) owner [X] applicant [ ] contract purchaser [ ] and that:

1. I have full authority to secure the approval(s) requested and to impose covenants and restrictions on the referenced property as a result of any action approved by the County in accordance with this application and the Land Development Code;
2. All answers to the questions in this application and any sketches, data or other supplementary matter attached hereto and made a part of this application are honest and true;
3. I have authorized the staff of Collier County to enter upon the property during normal working hours for the purpose of investigating and evaluating the request made through this application; and that
4. The property will be transferred, conveyed, sold or subdivided subject to the conditions and restrictions imposed by the approved action.
5. We/I authorize Edgewater Pool & Spa Services, LLC to act as our/my representative in any matters regarding this petition including 1 through 2 above.

Notes:

- *If the applicant is a corporation, then it is usually executed by the corp. pres. or v. pres.*
- *If the applicant is a Limited Liability Company (L.L.C.) or Limited Company (L.C.), then the documents should typically be signed by the Company's "Managing Member."*
- *If the applicant is a partnership, then typically a partner can sign on behalf of the partnership.*
- *If the applicant is a limited partnership, then the general partner must sign and be identified as the "general partner" of the named partnership.*
- *If the applicant is a trust, then they must include the trustee's name and the words "as trustee".*
- *In each instance, first determine the applicant's status, e.g., individual, corporate, trust, partnership, and then use the appropriate format for that ownership.*

Under penalties of perjury, I declare that I have read the foregoing Affidavit of Authorization and that the facts stated in it are true.

DocuSigned by:
Carolyn Sappenfield
0C6B8ADE62[illegible]42D
Signature

10/21/2021
Date

STATE OF FLORIDA
COUNTY OF COLLIER

The foregoing instrument was acknowleged before me by means of [✓] physical presence or [ ] online notarization this 21st day of October, 2021, by (printed name of owner or qualifier) _____.

Such person(s) Notary Public must check applicable box:

[✓] Are personally known to me

[ ] Has produced a current drivers license _____

[ ] Has produced _____ as identification.

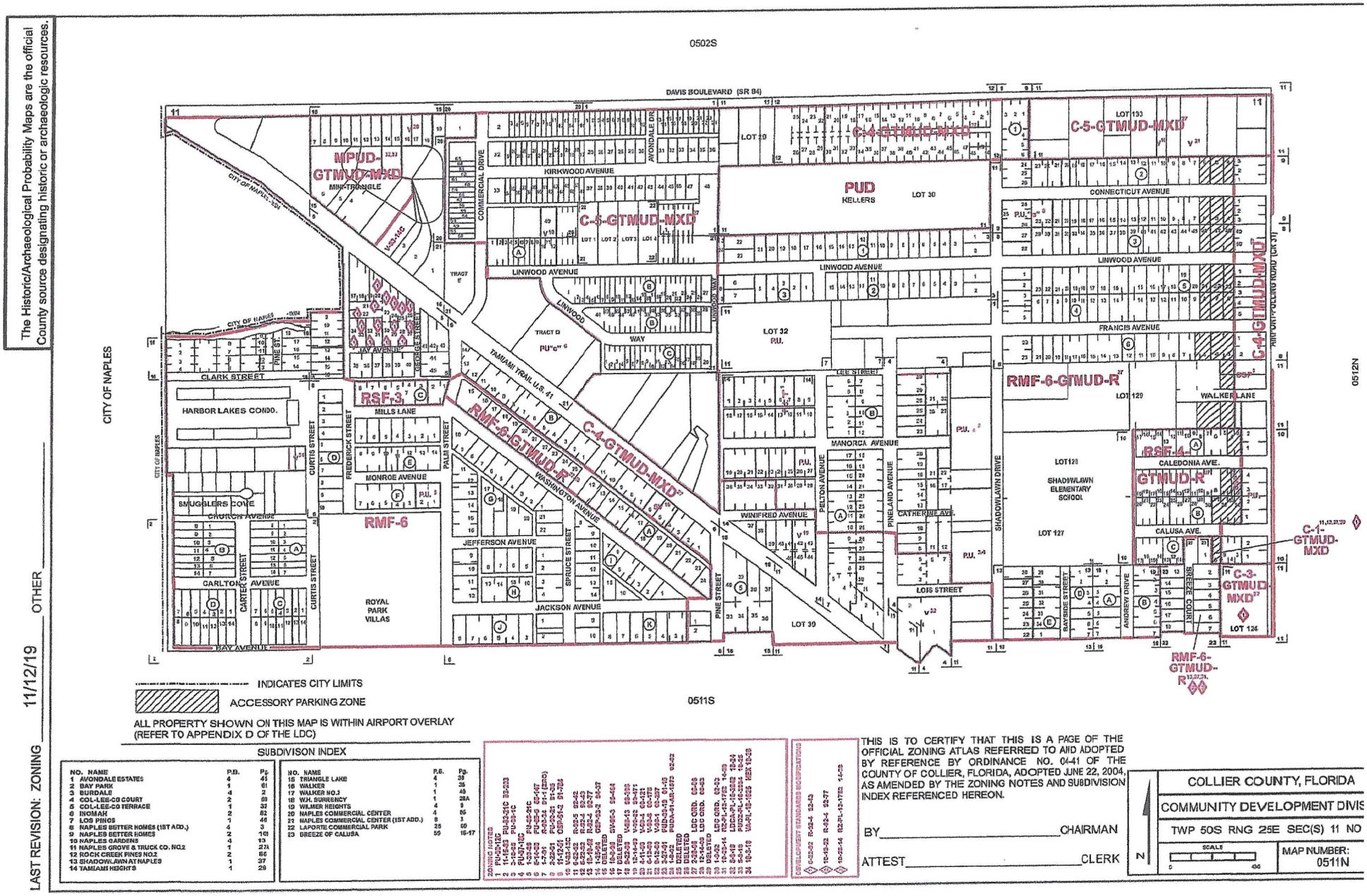
Notary Signature: Rosemary McCort

Notary Seal

NOTARY PUBLIC STATE OF FLORIDA
ROSEMARY McCORT
MY COMMISSION # GG328107
EXPIRES: May 12, 2023

CP\08-COA-00115\155
REV 3/4/2020

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)



Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban

SKETCH OF BOUNDARY SURVEY

SURVEY #21853

BENCHMARK
LAND SERVICES, INC.
1807 J. & C. Boulevard
Naples, Florida 34109
L.B. # 7502
Tel. 239-591-0778
Fax. 239-591-1195
www.benchmarklandservices.com

Property Address:
2072 Mills Lane
Naples, FL 34112

Certified To:
Kevin Korban

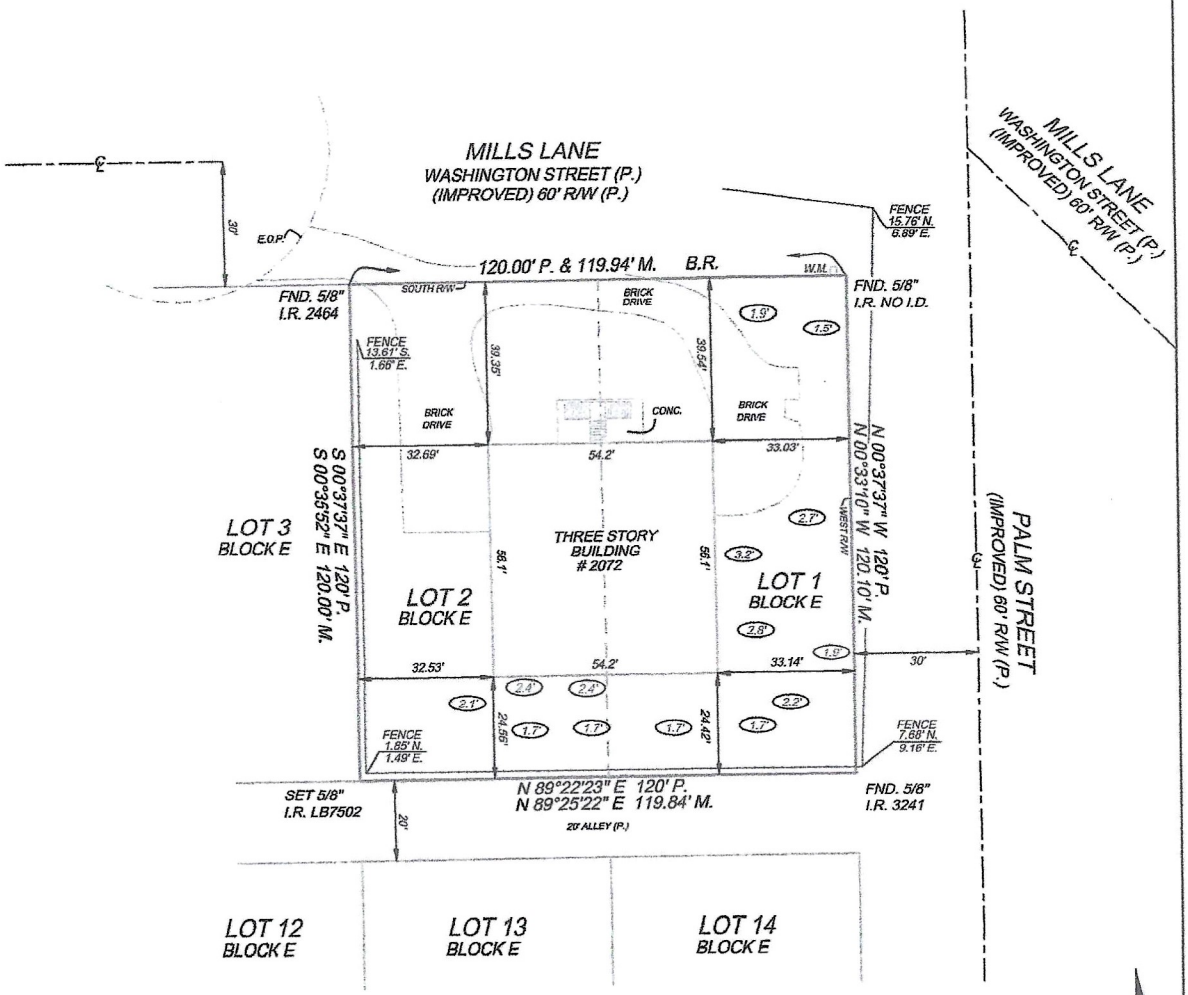
NO OTHER PERSON OR ENTITY MAY RELY ON THIS SURVEY.

Flood Zone Information:
Community Number: 120067
Panel: 0394 Suffix: H
Effective Date: 05/16/2012
Flood Zone: AE BFE: 7' N.A.V.D. 1988

Legal Description As Furnished:
Lots 1-2, Block E, INOMAH, according to the plat thereof as recorded in Plat Book 2, Page (s) 82, of the Public Records of Collier County, Florida.

DATE OF SURVEY	DRAWN BY
10/15/2020	N.G.
COMPLETION DATE:	CHECKED BY
11/09/2020	K.S.
ADDED TOPO : 11/24/2020	

BEARINGS SHOWN HEREON ARE BASED UPON AN ASSUMED BEARING OF S 89°22'23" W FOR THE SOUTH R/W OF MILLS LANE AND ARE USED ONLY TO FACILITATE ANGULAR CLOSURE.



1 inch = 30' ft.
GRAPHIC SCALE
0 15 30

1. LEGAL DESCRIPTION PROVIDED BY OTHERS. NO EXAMINATION OF TITLE MADE BY SURVEYOR. THE LANDS SHOWN HEREON WERE NOT ABSTRACTED FOR EASEMENTS OR OTHER RECORDED ENCUMBRANCES NOT SHOWN ON THE PLAT.
2. THIS CERTIFICATION IS ONLY FOR THE LANDS DESCRIBED. IT IS NOT A CERTIFICATION OF TITLE, ZONING, EASEMENTS OR FREEDOM FROM ENCUMBRANCES OWNERSHIP, OR RIGHTS-OF-WAY.
3. UNDERGROUND PORTIONS OF FOOTINGS, FOUNDATIONS OR OTHER IMPROVEMENTS WERE NOT LOCATED. WALL TIES ARE TO THE FACE OF THE WALL AND ARE NOT TO BE USED TO RECONSTRUCT BOUNDARY LINES.
4. NOT VALID WITHOUT THE SIGNATURE & ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER. ONLY VISIBLE ENCROACHMENTS LOCATED.
5. THIS SURVEY IS INTENDED FOR USE BY THOSE TO WHOM IT IS CERTIFIED.
6. ONLY IMPROVEMENTS SHOWN WERE LOCATED. FENCE OWNERSHIP NOT DETERMINED.
7. DIMENSIONS ARE IN FEET AND DECIMALS THEREOF. NO EFFORT WAS MADE TO PROVE PLAT BOUNDARIES.
8. PARCEL SUBJECT TO EASEMENTS, RESTRICTIONS, RESERVATIONS, AND RIGHT-OF-WAYS OF RECORD.
9. WHEN LOCATION OF EASEMENTS OR RIGHTS-OF-WAY OF RECORD, OTHER THAN THOSE ON RECORD PLATS, IS REQUIRED, THIS INFORMATION MUST BE FURNISHED TO THE SURVEYOR AND MAPPER. PER FLORIDA STATUTE 5J-17.052 (2)(b)(x) OF THE FLORIDA ADMINISTRATIVE CODE.
10. ADDITIONS OR DELETIONS TO SURVEY MAPS OR REPORTS BY OTHER THAN THE SIGNING PARTY OR PARTIES IS PROHIBITED WITHOUT WRITTEN CONSENT OF THE SIGNING PARTY OR PARTIES.
11. IT IS THE RESPONSIBILITY OF THE OWNER AND/OR CONTRACTOR TO VERIFY FLOOD ZONE INFORMATION AND BUILDING RESTRICTIONS PRIOR TO ANY CONSTRUCTION OR PLANNING.
12. ELEVATIONS SHOWN HEREON ARE BASED UPON N.A.V.D. 1988.

POINTS OF INTEREST:

I hereby certify that A Survey of the hereon described property was made under my direction per Standards of Practice as per Chapter 5J-17.053, F.A.C. & pursuant to section 472.027, Florida Statutes.

Kenneth Sarrio Digitally signed by Kenneth Sarrio Date: 2020.11.24 14:36:48 -05'00'

KENNETH SARRIO
Professional Surveyor & Mapper
PSM No. 6348 State of Florida

A.E.	ACCESS EASEMENT	D.E.	DRAINAGE EASEMENT	I.E.	INGRESS / EGRESS EASEMENT	P.C.P.	PERMANENT CONTROL POINT	PLT.	PLANTER
B.D.	BRASS DISC	D.H.	DRILL HOLE	I.R.	IRON ROD	PK	PARKER-KALON NAIL	R.	RADIAL
BLDG.	BUILDING	F.F.	FINISHED FLOOR	L.M.E.	LAKE MAINTENANCE EASEMENT	P.I.	POINT OF INTERSECTION	R/W	RIGHT OF WAY
B.R.	BEARING REFERENCE	FND.	FOUND	M.	FIELD MEASURED	P.L.S	PROFESSIONAL LAND SURVEYOR	S.D.	STORM DRAIN
C.	CALCULATED	GEN.	GENERATOR	M.E.	MAINTENANCE EASEMENT	P.T.	POINT OF TANGENCY	SCRN.	SCREENED
CATV	CABLE TV, RISER	ELEC.	ELECTRIC BOX	M.E.S.	MITERED END SECTION	P.O.B.	POINT OF BEGINNING	T.B.M.	TEMPORARY BENCH MARK
C.B.	CATCH BASIN	ENCL.	ENCLOSURE	N & D	NAIL & DISK	P.E.P.	PROPOSED POOL EQUIPMENT	TEL.	TELEPHONE FACILITIES
C/O	CLEAN OUT	E.O.W.	EDGE OF WATER	N.R.	NON-RADIAL	P.R.C.	POINT OF REVERSE CURVATURE	T.O.B	TOP OF BANK
C.M.	CONCRETE MONUMENT	EQ.	EQUIPMENT	O.H.L.	OVERHEAD LINE	P.R.M.	PERMANENT REFERENCE MONUMENT	U.E.	UTILITY EASEMENT
C.U.E.	COUNTY UTILITY ESMT.	ELEV.	ELEVATION	P.	PLAT	P.U.E.	PUBLIC UTILITY EASEMENT	W.M.	WATER METER
C.V.G.	CONC VALLEY GUTTER	I.D.	IDENTIFICATION	P.C.	POINT OF CURVATURE	P.C.C.	POINT OF COMPOUND CURVATURE		
D.	DEEDED	I.P.	IRON PIPE	P.C.C.	POINT OF COMPOUND CURVATURE	PROP.	PROPOSED		

EXISTING ELEVATION
PROPOSED ELEVATION
IRON ROD
CONCRETE MONUMENT
CATCH BASIN
FENCE
NAIL
CONC. CONCRETE
N/A NOT APPLICABLE
WV WATER VALVE
POWER POLE
WELL
EXISTING FIRE HYDRANT
BENCH MARK
LAMP POST
℄ CENTER LINE

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

SKETCH OF BOUNDARY SURVEY

SURVEY #21853

BENCHMARK LAND SERVICES, INC.
1807 J. & C. Boulevard
Naples, Florida 34109
L.B. # 7502
Tel. 239-591-0778
Fax. 239-591-1195
www.benchmarklandservices.com

Property Address:
2072 Mills Lane
Naples, FL 34112

Certified To:
Kevin Korban

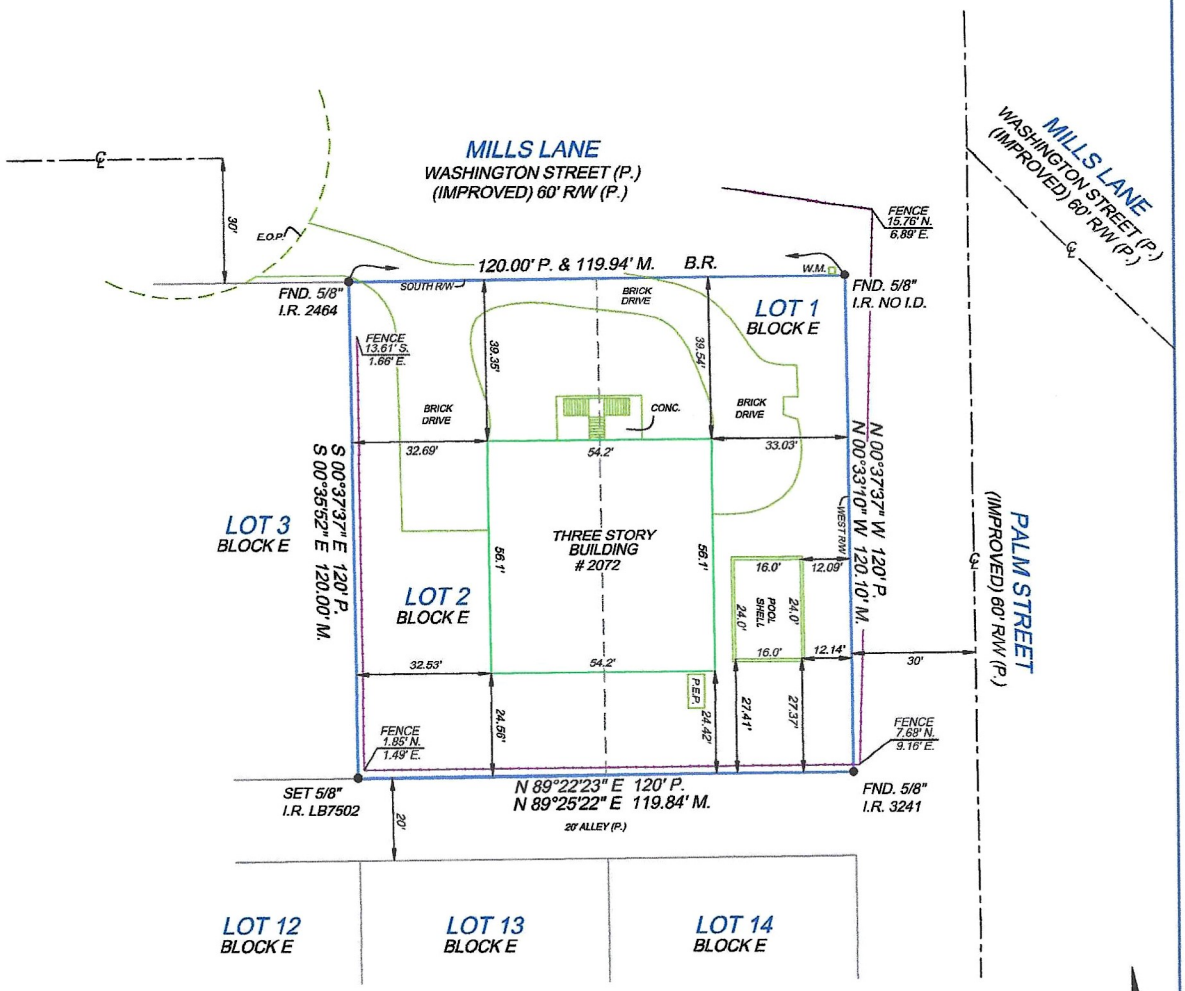
NO OTHER PERSON OR ENTITY MAY RELY ON THIS SURVEY.

Flood Zone Information:
Community Number: 120067
Panel: 0394 Suffix: H
Effective Date: 05/16/2012
Flood Zone: AE BFE: 7' N.A.V.D. 1988

Legal Description As Furnished:
Lots 1-2, Block E, INOMAH, according to the plat thereof as recorded in Plat Book 2, Page (s) 82, of the Public Records of Collier County, Florida.

DATE OF SURVEY	DRAWN BY
10/15/2020	N.G.
COMPLETION DATE:	CHECKED BY
11/09/2020	K.S.
ADDED TOPO : 11/24/2020	
POOL SPOT SURVEY : 03/31/2021	

BEARINGS SHOWN HEREON ARE BASED UPON AN ASSUMED BEARING OF S 89°22'23" W FOR THE SOUTH R/W OF MILLS LANE AND ARE USED ONLY TO FACILITATE ANGULAR CLOSURE.



1 inch = 30' ft.
GRAPHIC SCALE
0 15 30

1. LEGAL DESCRIPTION PROVIDED BY OTHERS. NO EXAMINATION OF TITLE MADE BY SURVEYOR. THE LANDS SHOWN HEREON WERE NOT ABSTRACTED FOR EASEMENTS OR OTHER RECORDED ENCUMBRANCES NOT SHOWN ON THE PLAT.
2. THIS CERTIFICATION IS ONLY FOR THE LANDS DESCRIBED. IT IS NOT A CERTIFICATION OF TITLE, ZONING, EASEMENTS OR FREEDOM FROM ENCUMBRANCES OWNERSHIP, OR RIGHTS-OF-WAY.
3. UNDERGROUND PORTIONS OF FOOTINGS, FOUNDATIONS OR OTHER IMPROVEMENTS WERE NOT LOCATED. WALL TIES ARE TO THE FACE OF THE WALL AND ARE NOT TO BE USED TO RECONSTRUCT BOUNDARY LINES.
4. NOT VALID WITHOUT THE SIGNATURE & ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER. ONLY VISIBLE ENCROACHMENTS LOCATED.
5. THIS SURVEY IS INTENDED FOR USE BY THOSE TO WHOM IT IS CERTIFIED.
6. ONLY IMPROVEMENTS SHOWN WERE LOCATED. FENCE OWNERSHIP NOT DETERMINED.
7. DIMENSIONS ARE IN FEET AND DECIMALS THEREOF. NO EFFORT WAS MADE TO PROVE PLAT BOUNDARIES.
8. PARCEL SUBJECT TO EASEMENTS, RESTRICTIONS, RESERVATIONS, AND RIGHT-OF-WAYS OF RECORD.
9. WHEN LOCATION OF EASEMENTS OR RIGHTS-OF-WAY OF RECORD, OTHER THAN THOSE ON RECORD PLATS, IS REQUIRED, THIS INFORMATION MUST BE FURNISHED TO THE SURVEYOR AND MAPPER. PER FLORIDA STATUTE 5J-17.052 (2)(d)4 OF THE FLORIDA ADMINISTRATIVE CODE.
10. ADDITIONS OR DELETIONS TO SURVEY MAPS OR REPORTS BY OTHER THAN THE SIGNING PARTY OR PARTIES IS PROHIBITED WITHOUT WRITTEN CONSENT OF THE SIGNING PARTY OR PARTIES.
11. IT IS THE RESPONSIBILITY OF THE OWNER AND/OR CONTRACTOR TO VERIFY FLOOD ZONE INFORMATION AND BUILDING RESTRICTIONS PRIOR TO ANY CONSTRUCTION OR PLANNING.
12. ELEVATIONS SHOWN HEREON ARE BASED UPON N.A.V.D. 1988.

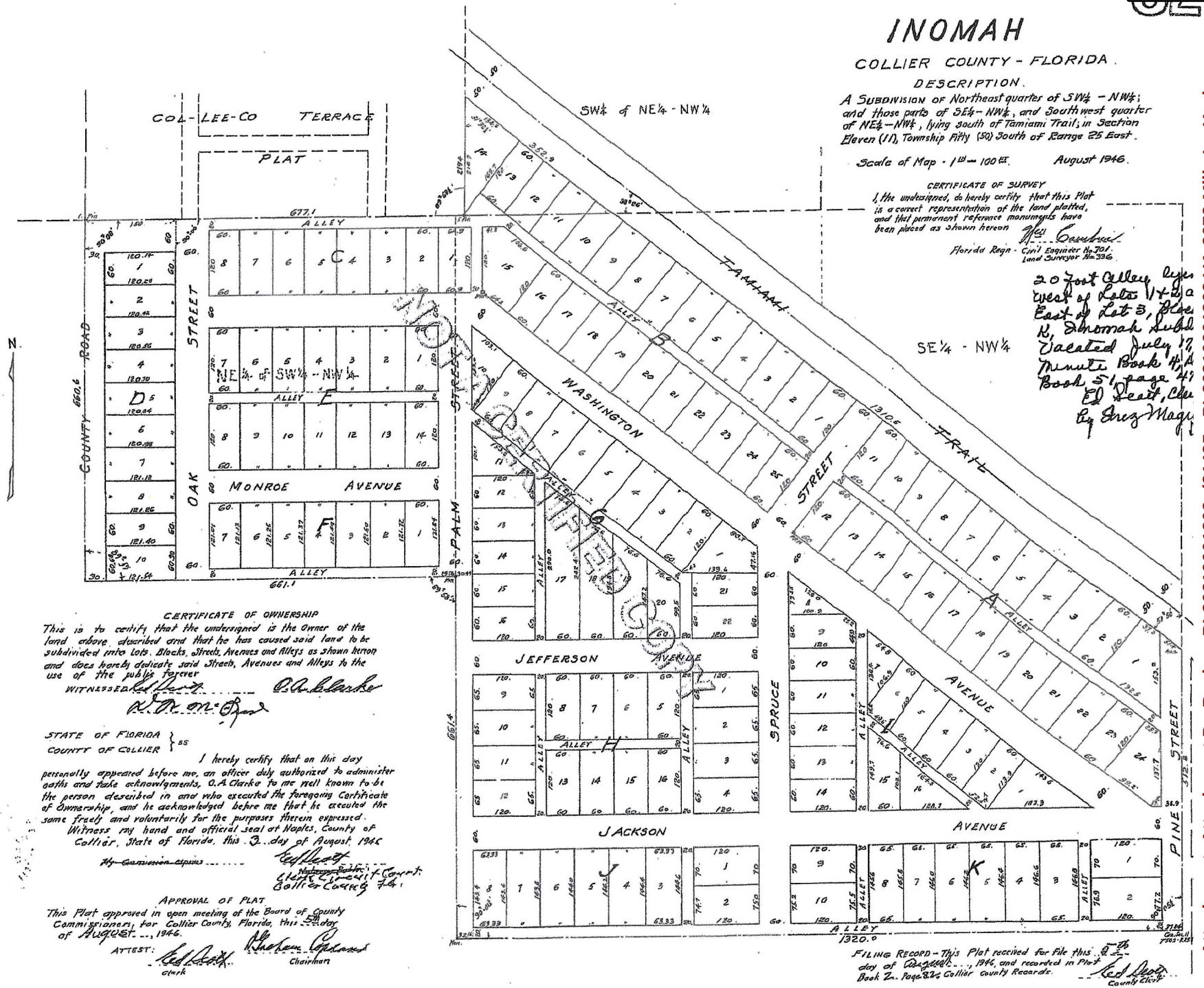
POINTS OF INTEREST:

I hereby certify that A Survey of the hereon described property was made under my direction per Standards of Practice as per Chapter 5J-17.053, F.A.C. & pursuant to section 472.027, Florida Statutes.

KENNETH SARRIO
Professional Surveyor & Mapper
PSM No. 6348 State of Florida

A.E. ACCESS EASEMENT	D.E. DRAINAGE EASEMENT	I.E. INGRESS / EGRESS EASEMENT	P.C.P. PERMANENT CONTROL POINT	PLT. PLANTER	EXISTING ELEVATION	WATER VALVE	℄ CENTER LINE
B.D. BRASS DISC	D.H. DRILL HOLE	I.R. IRON ROD	P.K. PARKER-KALON NAIL	R. RADIAL	PROPOSED ELEVATION		
BLDG. BUILDING	F.F. FINISHED FLOOR	L.M.E. LAKE MAINTENANCE EASEMENT	P.I. POINT OF INTERSECTION	R/W RIGHT OF WAY	IRON ROD	POWER POLE	
B.R. BEARING REFERENCE	FND. FOUND	M. FIELD MEASURED	P.L.S PROFESIONAL LAND SURVEYOR	S.D. STORM DRAIN	CONCRETE MONUMENT		
C. CALCULATED	GEN. GENERATOR	M.E. MAINTENANCE EASEMENT	P.T. POINT OF TANGENCY	SCRN. SCREENED	CATCH BASIN	WELL	
CATV CABLE TV. RISER	ELEC. ELECTRIC BOX	M.E.S. MITERED END SECTION	P.O.B. POINT OF BEGINNING	T.B.M. TEMPORARY BENCH MARK	FENCE		
C.B. CATCH BASIN	ENCL. ENCLOSURE	N.& D. NAIL & DISK	P.E.P. POOL EQUIPMENT PAD	TEL. TELEPHONE FACILITIES	NAIL	EXISTING FIRE HYDRANT	
C/O CLEAN OUT	E.O.W. EDGE OF WATER	N.R. NON-RADIAL	P.R.C. POINT OF REVERSE CURVATURE	T.O.B. TOP OF BANK	CONC. CONCRETE	BENCH MARK	
C.M. CONCRETE MONUMENT	EQ. EQUIPMENT	O.H.L. OVERHEAD LINE	P.R.M. PERMANENT REFERENCE MONUMENT	U.E. UTILITY EASEMENT	N/A NOT APPLICABLE	LAMP POST	
C.U.E. COUNTY UTILITY ESMT.	ELEV. ELEVATION	P. PLAT	P.U.E. PUBLIC UTILITY EASEMENT	W.M. WATER METER			
C.V.G. CONC VALLEY GUTTER	I.D. IDENTIFICATION	P.C. POINT OF CURVATURE	P.C.C. POINT OF COMPOUND CURVATURE				
D. DEEDED	I.P. IRON PIPE	P.C.C. POINT OF COMPOUND CURVATURE	PROP. PROPOSED				

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)



INOMAH

COLLIER COUNTY - FLORIDA.

DESCRIPTION.

A Subdivision of Northeast quarter of SW¼ - NW¼; and those parts of SE¼ - NW¼, and Southwest quarter of NE¼ - NW¼, lying South of Tamiami Trail; in Section Eleven (11), Township Fifty (50) South of Range 25 East.

Scale of Map - 1" = 100 ft. August 1946.

CERTIFICATE OF SURVEY

I, the undersigned, do hereby certify that this Plat is a correct representation of the land platted, and that permanent reference monuments have been placed as shown hereon

Florida Regn - Civil Engineer No 707, Land Surveyor No 336

20 Foot Alley lying West of Lots 1 to 24 incl. East of Lot 3, Block K, Inomah Subd. Vacated July 17, Minute Book 4, Page 47, Book 5, Page 47, Ed Scott, Clerk, By Inez Magee

CERTIFICATE OF OWNERSHIP

This is to certify that the undersigned is the Owner of the land above described and that he has caused said land to be subdivided into Lots, Blocks, Streets, Avenues and Alleys as shown hereon and does hereby dedicate said Streets, Avenues and Alleys to the use of the public forever

WITNESSED: Ed Scott — O.A. Clarke

K.R. McBryd

STATE OF FLORIDA } ss
COUNTY OF COLLIER }

I hereby certify that on this day personally appeared before me, an officer duly authorized to administer oaths and take acknowledgments, O.A. Clarke to me well known to be the person described in and who executed the foregoing Certificate of Ownership, and he acknowledged before me that he executed the same freely and voluntarily for the purposes therein expressed.

Witness my hand and official seal at Naples, County of Collier, State of Florida, this 3 day of August 1946

My Commission expires .....

Ed Scott
Clerk Circuit Court
Collier County Fla.

APPROVAL OF PLAT

This Plat approved in open meeting of the Board of County Commissioners, for Collier County, Florida, this 5th day of August, 1946.

ATTEST: Ed Scott, Clerk — Chairman

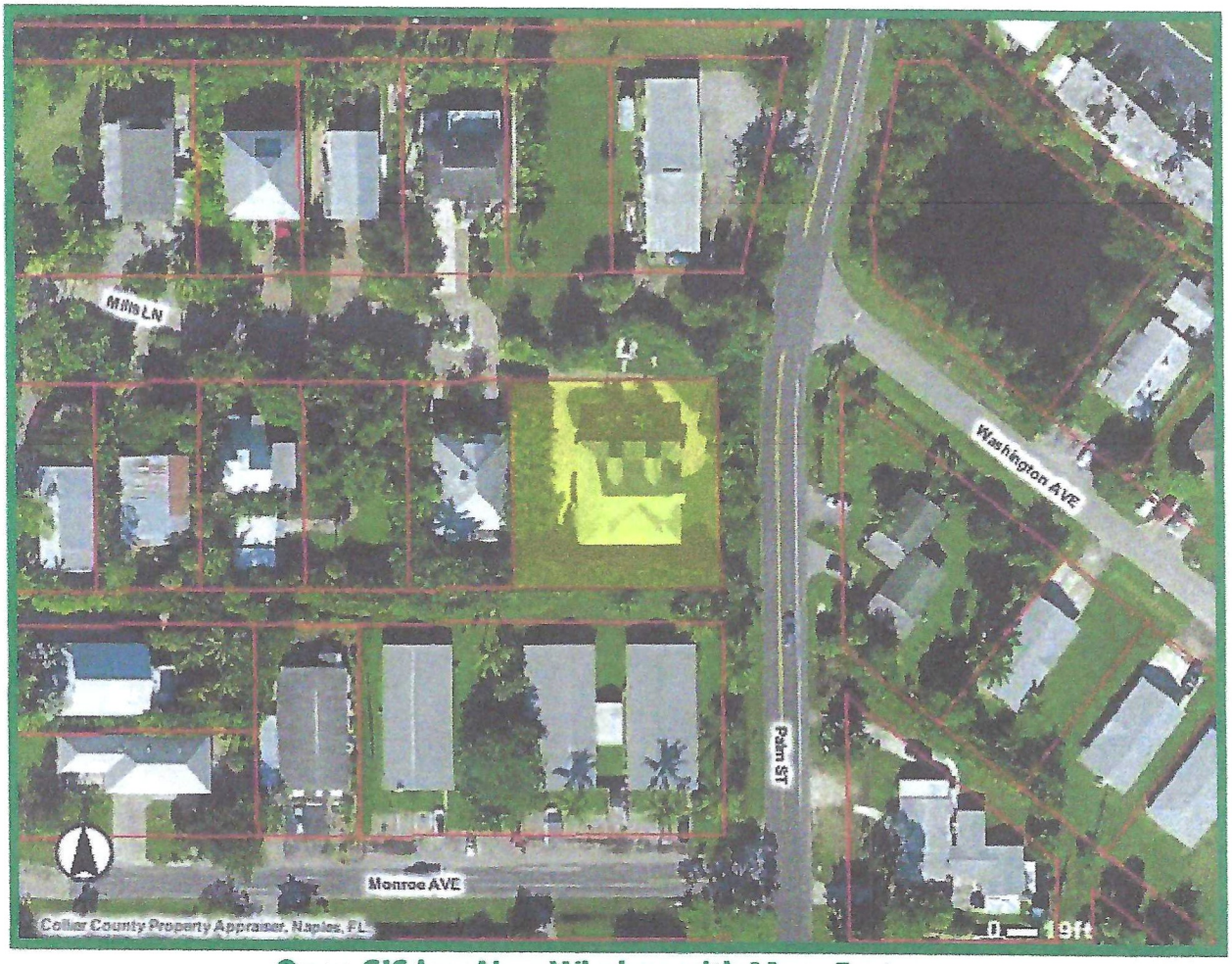
FILING RECORD - This Plat received for file this 9th day of August, 1946, and recorded in Plat Book 2, Page 82 Collier County Records.

Ed Scott, County Clerk

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban

Collier County Property Appraiser
Property Aerial

Parcel No	51691600004	Site Address *Disclaimer	2072 MILLS LN	Site City	NAPLES	Site Zone *Note	3411



Open GIS in a New Window with More Features.

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

2072 Mills LN

Single Family
Naples
51691600004

Information			
Zoning	RMF-6	Folio	51691600004
Nota 1		Acres	14,188.32

Zoning Links: 0511n

Zoning_url More info

Future Land Use (FLU)

Information	
LU Type	UC
Description	Urban Coastal Fringe Subdistrict

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban

AFFIDAVIT OF COMPLIANCE

I hereby certify that pursuant to Ordinance 2004-72, of the Collier County Land Development Code, I did give notice by mail at least 30 days after receipt of letter indicating that the application is sufficient to the following property owners and or condominium and civic associations whose members may be impacted by the proposed land use changes of an application request for a variance or parking exemption. *For the purposes of this requirement, the names and addresses of property owners shall be deemed those appearing on the latest tax rolls of Collier County and any other persons or entities who have made a formal request of the county to be notified.* The said notice contained the laymen's description of the site property of proposed change.

Per attached letters and or property owner's list, which are hereby made a part of this Affidavit of Compliance.

(Signature of Applicant)

State of Florida
County of Collier

The foregoing Affidavit of compliance was acknowledged before me this 3rd day of January, 2021 2022 by Nicholas Chittenden, who is personally known to me or who has produced Personally Known as identification.

RoseMary McCort
(Signature of Notary Public)

(Notary Seal)

Rosemary McCort
Printed Name of Notary

ROSEMARY McCORT
MY COMMISSION # GG328107
EXPIRES: May 12, 2023

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

Notice: This data belongs to the Collier County Property Appraiser's Office (CCPA). Therefore, the anyone as other than CCPA provided data. The recipient may not transfer this data to others witho

Petition: PL20210001262 | Buffer: 150' | Date: 11/2/2021 | Site Location: 516916(

NAME1	NAME2	NAME3	NAME4
2016 PALM STREET LLC	PO BOX 2544		
ALLEN, DEBORAH D & JAMES L	2132 PALM ST		
BLOCKBURGER IV, JAMES E	2060 MILLS LN		
BURNS, WILLIAM C	2036 MILLS LN		
BURNS, WILLIAM COREY	2036 MILLS LN		
CULLIGAN, JOHN JOSEPH	2041 MONROE AVE		
ELLIOTT, JOHN W & MARSHA L	2035 MILLS LN		
EVERGLADE DEVELOPMENT LLC	3250 60TH ST SW		
FAIR AND SQUARE PROPERTIES LLC	25 CREHORE DRIVE		
HILL IV, CHARLES W	3470 SACRAMENTO WAY #B		
KORBAN, KEVIN	CAROLYN SAPPENFIELD	2072 MILLS LN	
MARTHOLD LLC	4650 13TH AVE SW		
PALMART LLC	4650 13TH AVE SW		
PATEL, HARISH B & BINA H	2164 TAMIAMI TRL E		
WILCOX FAMILY INVESTMENTS LLC	% ELINOR H WILCOX	482 GERMAIN AVE	

UNITED STATES POSTAL SERVICE

0000

U.S. POSTAGE PAID
NAPLES, FL
34102
NOV 24, 21
AMOUNT
$7.05
R2305M143443-51

NOV 24 2021
USPS

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

Henderson|Franklin
ATTORNEYS AT LAW

Pelican Bay Financial Center
8889 Pelican Bay Boulevard, Suite 400
Naples, Florida 34108
Tel: 239.344.1100• Fax: 239.498.6225• www.henlaw.com
Naples • Fort Myers • Bonita Springs

November X, 2021

SENT VIA U.S. MAIL

[NAME]
[ADDRESS]
[ADDRESS]
[ADDRESS]

Re: **Variance Request – 2072 Mills Lane, Naples, Florida 34112**

Dear Property Owner:

Please be advised that the property owner at the referenced address has made a formal application to Collier County for a variance from the requirements of the zoning regulations as they apply to the following described property:

Lot 1 and 2, Block E, Inomah, according to the map or plat thereof, as recorded in Plat Book 2, Page(s) 82, of the Public Records of Collier County, Florida

The property is also known as 2072 Mills Lane, accessible via Frederick Street, and is located at the eastern end of Mills Lane, immediately southwest of the intersection of Washington Avenue and Palm Street.

It is our intent to request an after-the-fact variance from LDC Section 4.02.01.A, Table 2.1, to reduce the required 25-foot front yard setback to 12.09 feet along the east property line of the subject corner lot for a single-family residence, located within a Residential Multiple-Family-6 (RMF-6) Zoning District, to allow an existing swimming pool to satisfy the required accessory structure front yard setback per LDC Section 4.02.03.D.

Please know that we are interested in assuring you that our request should not adversely affect your property interest. You are encouraged to contact me for additional information or explanation using the information contained within the letterhead above, or via telephone at 239-344-1371 (desk) / 239-249-9669 (cell).

Very truly yours,

Jeff E. Wright

Attachment: Attachment D - Backup PL20210001262 (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)

DocuSign Envelope ID: D61CBF73-0653-49AB-B141-E5A7967ACCC3

COLLIER COUNTY GOVERNMENT
GROWTH MANAGEMENT DEPARTMENT
www.colliercountyfl.gov

2800 NORTH HORSESHOE DRIVE
NAPLES, FLORIDA 34104
(239) 252-2400 FAX: (239) 252-6358

Hybrid Virtual Quasi-Judicial Public Hearing Waiver

Emergency/Executive Order 2020-04
Hearing of the Collier County Hearing Examiner

For Petition Number(s): PL20210001262

Regarding the above subject petition number(s), Carolyn Sappenfield, Kevin Korban (Name of Applicant) elects to proceed during the declared emergency with hybrid virtual public hearing of the Collier County Hearing Examiner, and waives the right to contest any procedural irregularity due to the hybrid virtual nature of the public hearing.

Name: Kevin Korban Carolyn Sappenfield Date: 2/27/2022

Signature: DocuSigned by: Kevin Korban 0C6B8ADE62D442D... DocuSigned by: Carolyn Sappenfield 0C6B8ADE62D442D...

☒ Applicant*

☐ Legal Counsel to Applicant

* This form must be signed by either the Applicant (if the applicant is a corporate entity, this must be an officer of the corporate entity) or the legal counsel to the Applicant.

Attachment: Attachment E - HEX Hybrid Meeting Waiver (21435 : PL20210001262 VA 2072 Mills Ln Korban Pool)