

Lakes & Waterways Advisory Board



October 11, 2016 12:00 noon

Chief Beary Community Room, 2nd floor
500 N. Virginia Ave. • Winter Park, Florida

1 administrative

Citizen Comments
Approve September 13, 2016, Minutes
New Ideas

2 reports

Lakes Management	Stormwater Management
WP Police Lakes Patrol	Sustainability
City of Maitland Update	

3 action items

- Update on Regulated Access at Public Board Ramps
- Presentation on Historic Stormwater Projects

Shoreline Permit Applications

- SAP 16-14, Request of Greg and Kristen Knight, to build a boathouse/dock at 860 Via Lugano on Lake Maitland (Postponed from September meeting)
- SAP 16-16, Request of Peter Misseldine, to build a boathouse/ dock at 259 Rippling Lane on Lake Killarney
- SAP 16-17. Request of Jeffery Fuqua, to build a seawall/revetment at 460 E. Webster Ave. on Lk Osceola

4 new business

- Interactive Stormwater Presentation

5 adjourn

Next meeting date – November 8, 2016

appeals & assistance

"If a person decides to appeal any decision made by the Commission with respect to any matter considered at such meeting or hearing, he/she will need a record of the proceedings, and that, for such purpose, he/she 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." (F. S. 286.0105).

"Persons with disabilities needing assistance to participate in any of these proceedings should contact the City Clerk's Office (407-599-3277) at least 48 hours in advance of the meeting."

**CITY OF WINTER PARK
LAKES AND WATERWAYS ADVISORY BOARD**

**Regular Meeting
500 N. Virginia Ave
Beary Community Room**

**September 13, 2016
12:00 pm**

MINUTES

Present: Geoff Bedine (Chm), Nora Miller, John Minton, Jack Goggin, Steven DiClemente, Doug Marks, Jim Barnes (Vice-Chm), Amy Byrd

Absent:

City of Winter Park Staff: Troy Attaway, Public Works Director; Don Marcotte, Asst. Public Works Dir/Stormwater Engineer; Tim Egan, Environmental Resource Manager; Amy Giannotti, Asst. Environmental Resource Manager; Stan Locke, WP Police; Abby Gulden, Sustainability Coordinator; Debbie Wilkerson, Recording Secretary

Guests: Paul Ritter, City of Maitland

CALL TO ORDER. Chm. Bedine called the Lakes and Waterways Advisory Board to order at 12:00 pm.

administration

Citizen Comments

None

Approval of Minutes

Chm. Bedine asked for approval of the minutes from the August 9, 2016 meeting. Mr. Barnes requested clarification on the item dealing with unlawful activities around boathouses. Motion made by Mr. DiClemente to approve the August 9, 2016, meeting minutes as presented; seconded by Mr. Marks, and carried with a 7-0 vote.

New Ideas

Mr. Barnes expressed continuing concern over lawn care companies blowing lawn clippings down city storm drains. Board discussed historic actions taken to stop this. Mr. Egan asked that anyone observing a company blowing clippings down a drain to get the name, property address and phone number (from the truck, do not engage) and report it to the Lakes Division. Staff will remind city staff that they should not be blowing clippings down storm drains.

Mr. DiClemente again expressed continuing concern regarding unlawful activities taking place around boathouses. Sgt. Locke suggested that residents call police regarding these activities since incidents are tracked by GIS and any area showing a high incident rate can be identified and patrols increased. Mr. DiClemente suggested locking public dock access during night time hours, staff will follow up with the City of Maitland and Parks.

Ms. Jody Lazar, Winter Park Library, reported it was Library Card Sign – Up Month and she was attending to make sure everyone had a library card. If not, she could sign up or renew residents.

action items

Shoreline Permit Applications:

SAP 16-14, Request of Greg and Kristen Knight, to build a boathouse/dock 860 Via Lugano on Lake Maitland.

Mr. Egan explained that he had not received all the necessary documentation to recommend approval. Motion by Mr. Bedine to table the application until the October meeting, seconded by Mr. Marks, motion carried unanimously 7-0.

SAP 16-15 Request of Robert Panepinto, Jr., to build a boathouse/dock at 920 Osceola Ave on Lake Mizell.

Mr. Egan provided details of this request, Letters of no objection for reduced side yard setback on both sides have been received. Staff is recommending approval. Motion made by Mr. Marks to approve the application as presented, seconded by Mr. DiClemente, motion carried unanimously 7-0.

reports

Mead Botanical Garden

No report

Lakes Manager Report

Mr. Egan reviewed the water quality update. Mr. Egan explained some of the consequences the lakes are experiencing due to unusual weather. He announced that Lk Killarney will be closed for its third alum treatment starting September 20. Health and safety information added to the Lakes page of the City's website. The Board requested the number of hits the websites experiences in a month. Three volunteer events are scheduled; October 8 watershed clean-up and exotic apple snail removal on October 22 and November 5. Ms. Giannotti reviewed the difference between native and exotic apple snails.

Stormwater Management

Mr. Marcotte update the Board on upcoming bids and CIP projects including Howell Branch Pond modification, Lee Rd CDS solid separator, Lk Sylvan outfall project, alum stations upgrades, and Nicole Pond force main water relocation. Mr. Marcotte responded to questions. Mr. Marcotte will provide an overview of the stormwater projects completed in the last ten years.

The signs for the Rollins Stormwater Trail are complete and a meeting is scheduled with Rollins College for final approval.

Lakes Patrol – WP Police

Ofc Locke provided an update on police activities in the chain of lakes for the month of August.

City of Maitland – Paul Ritter

Mr. Ritter updated the Board on Maitland's stormwater and lakes activities. The Board discussed cooperating with the City of Maitland about locking lake access to Lake Maitland at night. Mr. Ritter will discuss with Maitland's Lakes Board at their next meeting.

Sustainability Report – Abby Gulden

Ms. Gulden reported a watershed cleanup event is scheduled on October 8 for Lakes Sue and Chelton. She also reported that the city has purchased a logoed tent for use during city events. Ms. Gulden responded to questions.

Chm. Bodine reminded the Board to RSVP for the September 29, 2016 Board appreciation event.

Ms. Giannotti presented pictures of the Rollins Stormwater Trail signs.



adjourn

Meeting adjourned at 1:00 p.m. Next meeting date October 11, 2016.

Respectfully submitted,

Debbie Wilkerson

Debbie Wilkerson
Recording Secretary



**CITY OF WINTER PARK
SHORELINE ALTERATION PERMIT APPLICATION**

Amt: \$ _____
Check#: _____
Date: _____

General Instructions: To request approval of a Shoreline Alteration Permit Application complete this application and submit to Public Works Department (180 W. Lyman Ave.) along with the applicable fee and all additional information necessary for public hearing before the Lakes & Waterways Advisory Board. All required must be submitted with application. Ten (10) complete sets of the application and plans are required. (Signed and sealed plans are **NOT** required for the Shoreline Alteration Permit)

DEADLINE IS THE FOURTH WEDNESDAY OF EACH MONTH FOR HEARING IN THE FOLLOWING MONTH.

SAP 16 : 14

Water Body: Maitland
(Lake, Canal, etc.)

\$50.00 Fee for Docks Only

\$75. Fee for Boathouse & Dock

APPLICANT/CONTRACTOR

OWNER

Albert Cichra Builders, Inc.
13936 Marine Drive
Orlando, FL 32832

Greg and Kristen Knight
1940 Via Contessa
Winter Park FL 32789

Phone: (407) 275-8954

Phone: 352 408 1255

Email: cichra@bellsouth.net

Email: kristen@atexac.com

Is the property under contract for purchase or lease? Yes No

If the applicant is NOT the owner, attach a copy of the purchase or lease contract or option on the property, or a letter signed by the owner of record authorizing the applicant to act as agent for the owner. This information is requested to establish the legal status of the applicant and will be held in confidence, except as the information pertains to the zoning application

Is the contract for purchase or lease contingent upon approval of this application? Yes No

PROPERTY

Street Address :(if different):

Name of lake, canal or stream

860 Via Lugano

Maitland

PARCEL NO: see below (same as tax ID number of Orange County property tax records)
32-21-30-1120-00-021

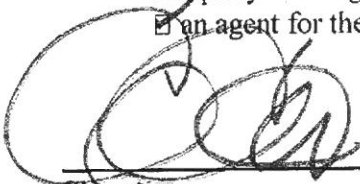
Legal Description: Provide complete and accurate legal description below including Plat Book and Page Number OR attach a copy of the legal description to this application.

see attached

CERTIFICATION

I certify that, to the best of my knowledge and belief, all information supplied with this application is true and accurate, and that I am:

- the owner of the property described herein
- a party to an agreement for purchase or lease of this property
- an agent for the owner or purchaser/lessee of this property



Signature

8/8/16

Date

**SHORELINE ALTERATION APPROVAL IS REQUIRED PRIOR TO SUBMITTING
FOR A BUILDING PERMIT**

Shoreline Alteration Permit Application Staff Report (Dock/Boathouse)

Application #: 16:14 WATERBODY: Lake Maitland Date: Revised 10/04/16

APPLICANT NAME AND SITE ADDRESS:

Greg and Kirsten Knight, 860 Via Lugano, Winter Park, FL 32789

Dock Parameter	Proposed	Allowed	Variance yes/no/n.a.
Total Area (sq. feet)	592	600 max.	n/a
Length from OHW (feet)	30	30	n/a
Height of Roof (feet above deck)	11	11 max.	n/a
Height of Deck (feet above OHW)	1 - 2	2 max.	n/a
Side Yard Setback(s) (feet)	10	10 min.*	n/a
Meets Vegetation Criteria?	No See comments	n/a	n/a

* Side yard setback may be reduced to 5 feet without a variance if a signed letter of no objection is obtained from the affected adjacent property owner.

Comments:

Planting plan has been submitted but modification is required. The contractor has been notified.

Staff Recommendation:

Approval, with condition(s), pending receipt of a planting plan that meets policy requirements and conditioned.

Recommended condition(s):

1. Planting in accordance with approved plan must be completed prior to the issuance of a building permit.

Reviewed By: Timothy Egan



RICK SINGH CFA ORANGE COUNTY PROPERTY APPRAISER FLORIDA

Base Map Layers Legend Search Parcel Sales Analysis Tools Print

Search Address: Search

Target Layer: Parcel

Hide Pictures(s)

Info Values Building Land Location

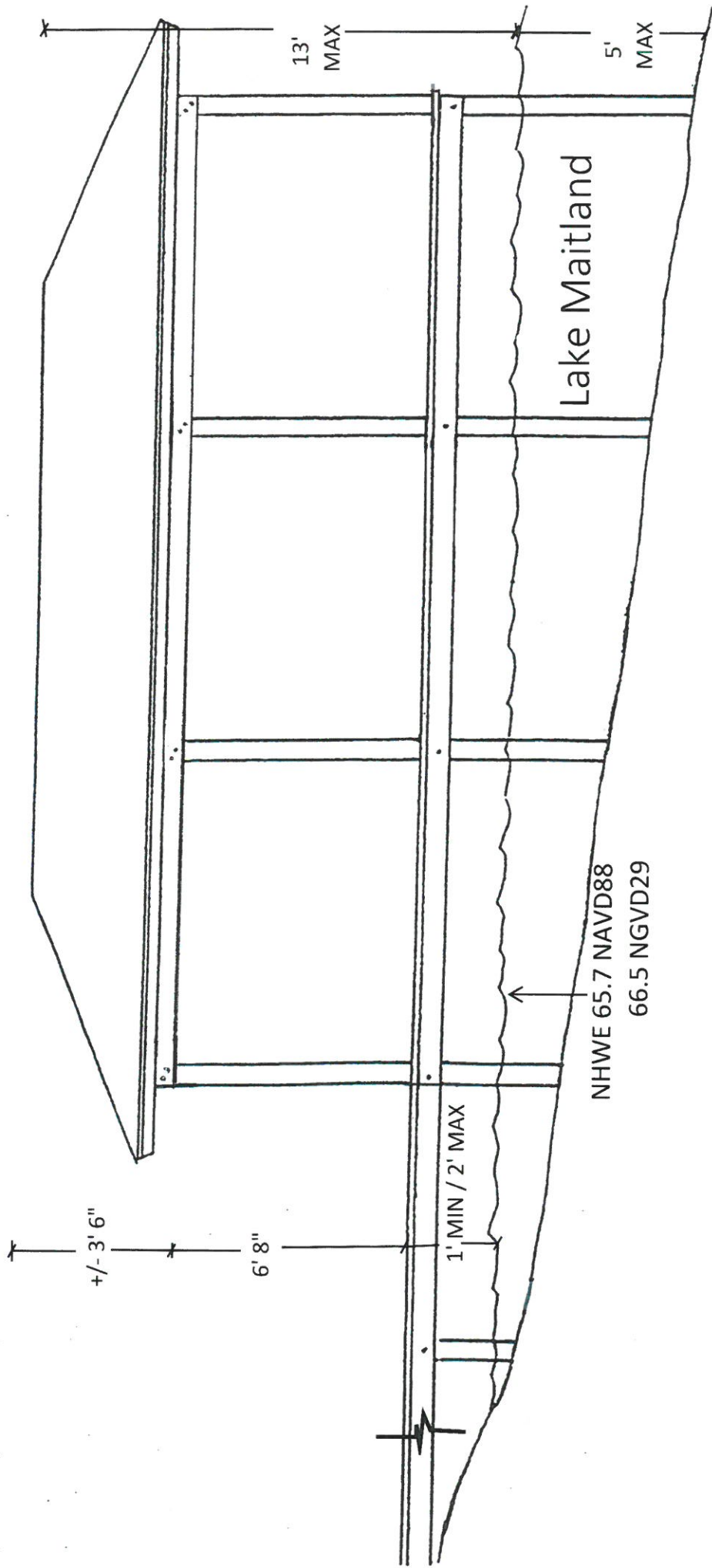
PARCEL ID	32-21-30-1120-00-010
STREET ADDRESS	866 VIA LUGANO
NAME (1)	LEU JEFFERY D
NAME (2)	LEU DAVINA K BURNS
MALLING ADDRESS	866 VIA LUGANO
CITY	WINTER PARK
STATE	FL
ZIPCODE	32789
CITY CODE	WIP

866 VIA LUGANO WINTER PARK

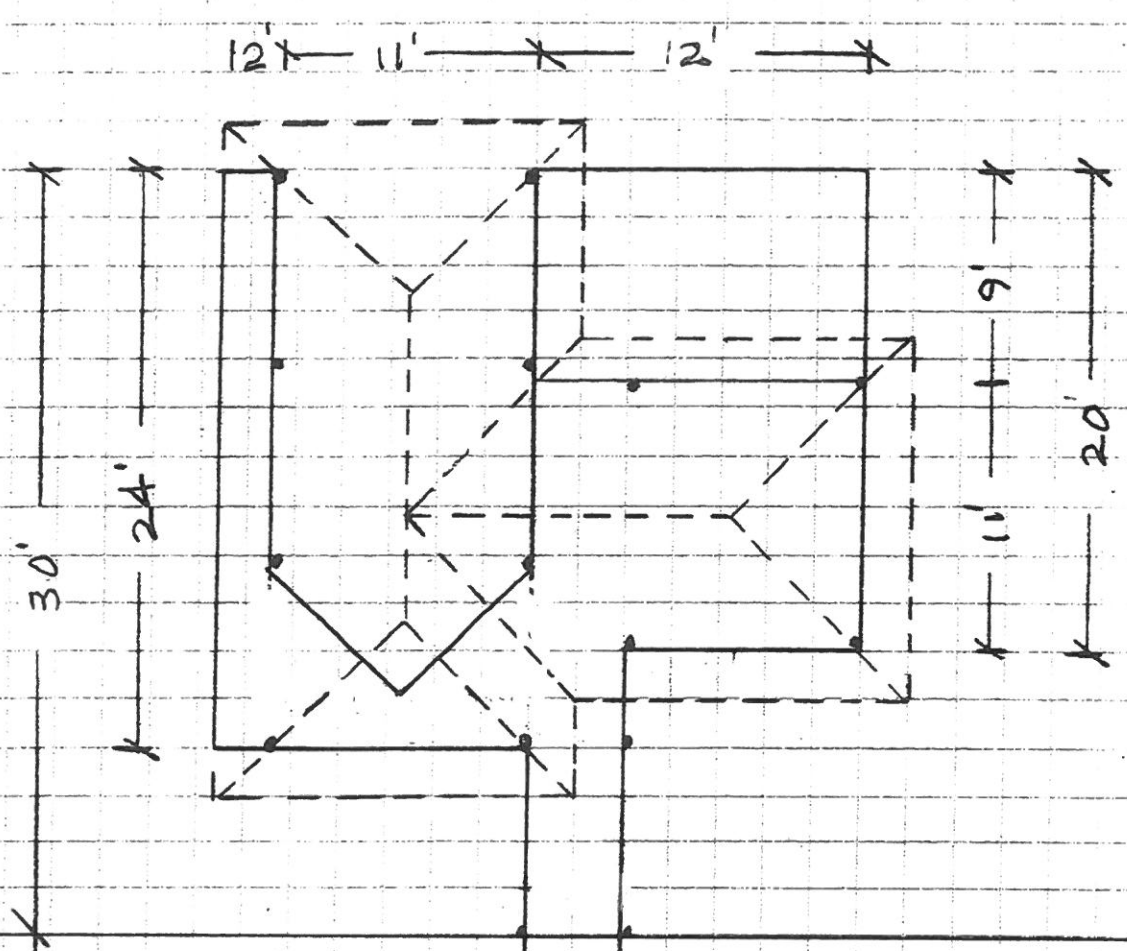
Knight

860 Via Lugano

Property Description: D D CADY SUB H/132 PARTS OF LOTS 2 & 3
COMM AT THE NW COR OF LOT 1 BLK F SICILIAN SHORES 0/34
N83-30-00E 255.18 FT TO POB TH CONT N83-30-00E 49.82 FT
N83-37-00E 40 FT S77-55-00E 45 FT S40-55-00E 45 FT S22-18-00E
30.27 FT S40-07-32W 293.32 FT N62-12-00W 78.25 FT N71-08-
00W 59.61 FT N31-25-32E 269.36 FT TO POB & THAT PT OF
OCCUPIED PLATTED LAKE LYING BETWEEN THE E & W PROPERTY
LINE EXTENDED TO THE S BOUNDARY OF PB O PG 34.



Knight - 860 Via Lugano



SEAWALL

CHARLES CLAYTON CONSTRUCTION

NOT PLATTED

RESIDENCE

ANGLE 60.2 FEET, E.T. TO MENT FEET, INTER, YING

285'± TO EDGE OF WATER
N77°10'00"E 346'
N77°10'00"E 300.13'

LAKE MAITLAND

WATER EL.: 65.8'
CHWV: 66.5 NAD

TURBIDITY BARRIER

APPROXIMATE EDGE OF WATER (9/25/15)

30' MAX LENGTH
10' MIN SETBACK
PRIVATE, SINGLE FAMILY

APPROXIMATE EDGE OF WATER (10/15/15)

NOT PLATTED

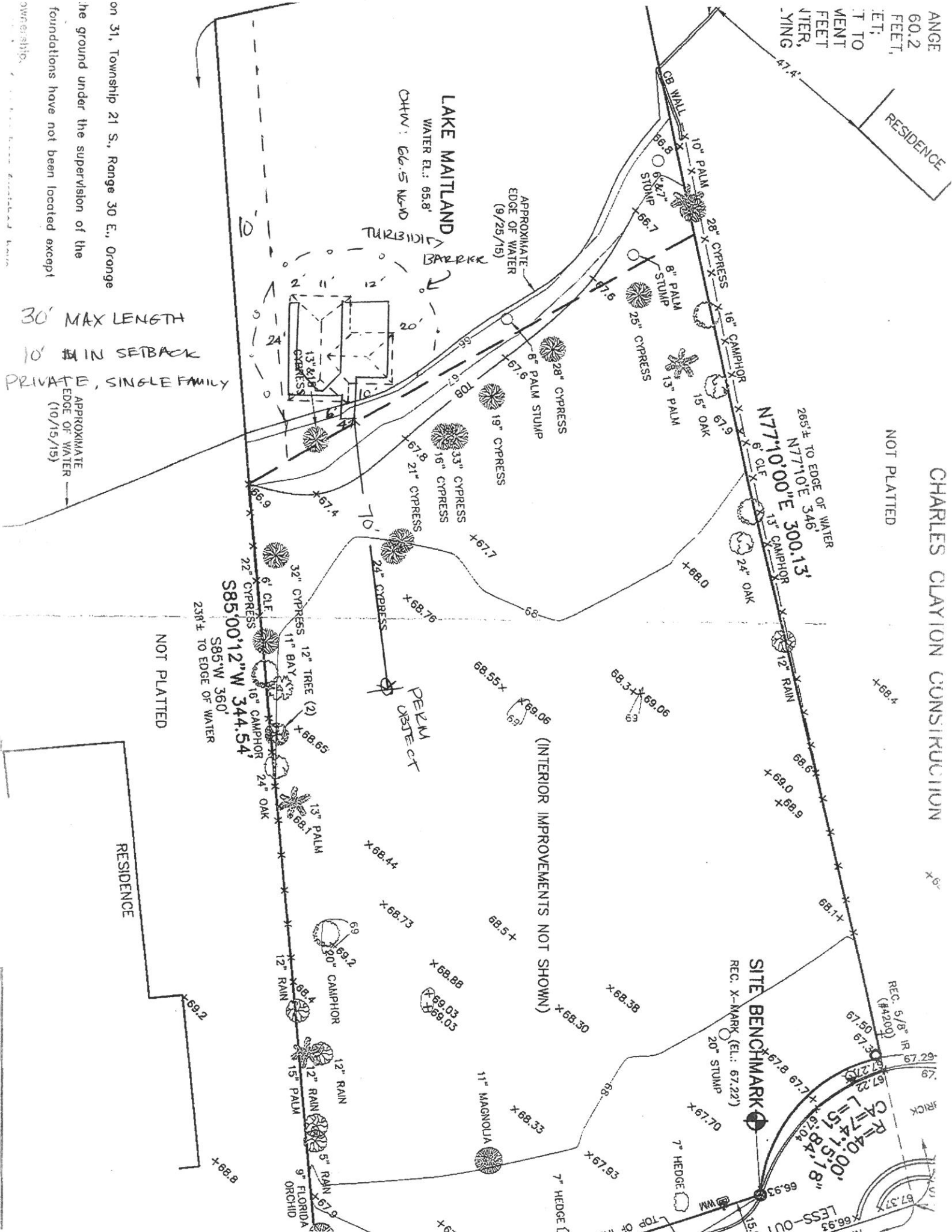
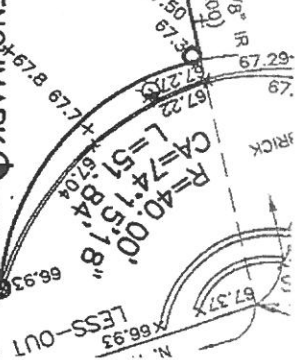
(INTERIOR IMPROVEMENTS NOT SHOWN)

DECK W/ CELEST

S85°00'12"W 344.54'
S85°W 360'
238'± TO EDGE OF WATER

RESIDENCE

SITE BENCHMARK
REC. X-MARK (EL.: 67.22')

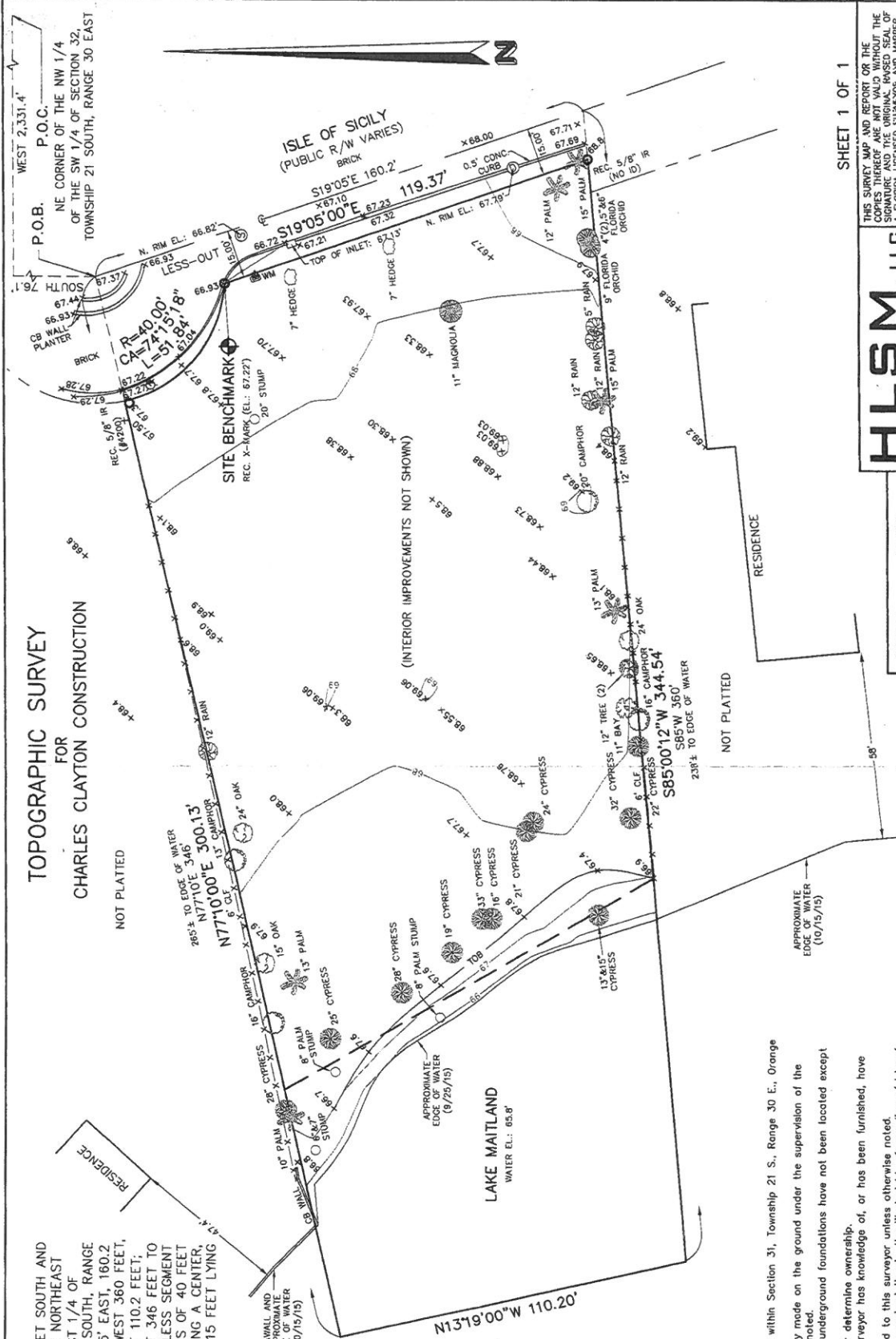


on 31, Township 21 S., Range 30 E., Orange
the ground under the supervision of the
foundations have not been located except
two (2) sites.

**TOPOGRAPHIC SURVEY
FOR
CHARLES CLAYTON CONSTRUCTION**

DESCRIPTION:
 BEGIN AT A POINT 76.1 FEET SOUTH AND 2,331.4 FEET WEST OF THE NORTHEAST CORNER OF THE NORTHWEST 1/4 OF SECTION 32, TOWNSHIP 21 SOUTH, RANGE 30 EAST, RUN SOUTH 19°05' EAST, 160.2 FEET, THENCE SOUTH 85° WEST 360 FEET, THENCE NORTH 13°19' WEST 110.2 FEET; THENCE NORTH 77°10' EAST 346 FEET TO THE POINT OF BEGINNING; LESS SEGMENT OF A CIRCLE WITH A RADIUS OF 40 FEET AND THE POINT OF BEGINNING A CENTER, ALSO LESS THE WESTERLY 15 FEET LYING SOUTH OF SAID CIRCLE.

- LEGEND**
- CA CENTRAL ANGLE
 - CB CONCRETE BLOCK
 - CLIP CHAIN LINK FENCE
 - CONC. CONCRETE
 - EL. ELEVATION
 - IR IRON ROD
 - L NORTH AMERICAN
 - NAV D NAVD
 - P.O.B. POINT OF BEGINNING
 - P.O.C. POINT OF COMMENCEMENT
 - R R/W
 - REC. RECOVERED
 - WM WATER METER
 - 100- CENTERLINE
 - LIGHT POLE
 - SANITARY MANHOLE
 - STORM MANHOLE
 - SPOT ELEVATION



- SURVEYOR'S NOTES:**
1. The lands as shown herein lie within Section 31, Township 21 S., Range 30 E., Orange County, Florida.
 2. This survey represents a survey made on the ground under the supervision of the signing surveyor, unless otherwise noted.
 3. Underground improvements or underground foundations have not been located except as noted.
 4. This survey does not reflect or determine ownership.
 5. All easements of which the surveyor has knowledge of, or has been furnished, have been noted on this map.
 6. No title data has been provided to this surveyor unless otherwise noted.
 7. Bearings shown herein are assumed relative to the West right-of-way line of Isle of Sicily, said bearing being S19°05'00"E (assumed).
 8. According to the Federal Insurance Rate Map, this property lies in Zones "AE" and "X", Community Panel number 12095C0255 F, Dated: 9/25/2009.
 9. Easements shown herein are based on Orange County benchmarks relative to NAVD 88.
 10. This is not a Boundary Survey.
 11. The normal high water elevation is 85.5 feet.

SHEET 1 OF 1

THIS SURVEY MAP AND REPORT OR THE COPIES THEREOF ARE VALID ONLY IF THE SURVEYOR'S ORIGINAL BASED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

William F. Menard
 William F. Menard
 Professional Surveyor & Mapper
 Florida Registration #5625

HLSM, LLC
 Henrich-Luke-Swagerty-Menard
 Professional Surveyors & Mappers
 Licensed Business No. 7276
 794 Big Tree Drive, Suite 108
 Longwood, Florida 32750
 P. (407) 647-7348
 F. (407) 982-7166
 Surveyor@HLSM.US

Job No:	F-603
Field Date:	10/11/15
Drawn By:	ADA
Field By:	WKP/TH
Scale:	1"=30'

REVISIONS

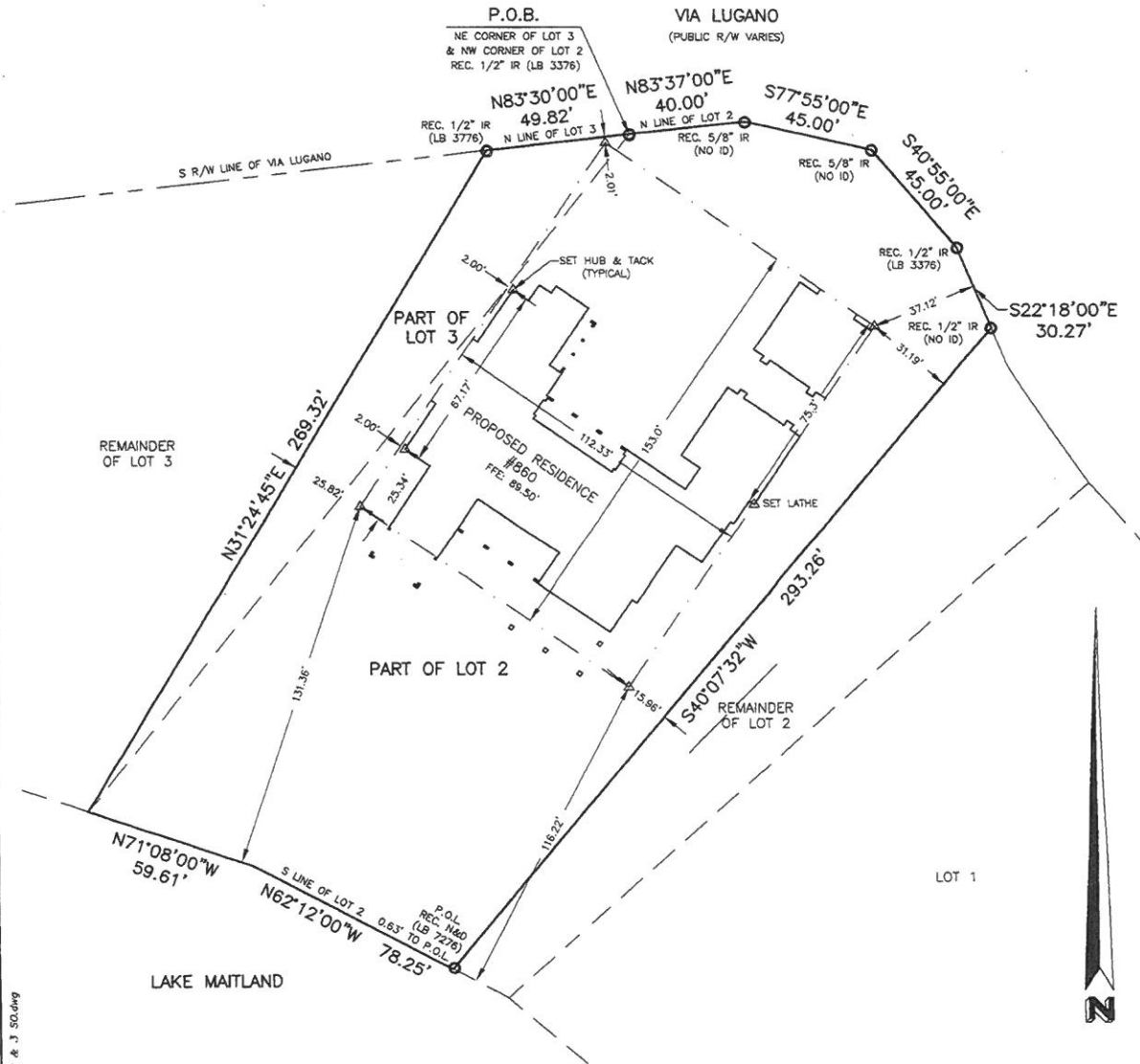
Rev.	ADDITIONAL LOCATION	Date:
Rev.	ADDITIONAL LOCATION	Date: 10/15/15
Rev.	ADDITIONAL LOCATION	Date: 10/09/15

**SPECIFIC PURPOSE SURVEY
FOR
CHARLES CLAYTON CONSTRUCTION**

DESCRIPTION: (FOR INFORMATIONAL PURPOSES ONLY)

PART OF LOTS 2 AND 3 OF D.D. CADY'S SUBDIVISION, ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK H, PAGE 132, OF THE PUBLIC RECORDS OF ORANGE COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHEAST CORNER OF SAID LOT 3, WHICH IS THE NORTHWEST CORNER OF SAID LOT 2, ON THE MONUMENTED SOUTH RIGHT-OF-WAY LINE OF VIA LUGANO; THENCE RUN N 83°37'00" E ALONG THE NORTH LINE OF SAID LOT 2 AND SAID MONUMENTED SOUTH RIGHT-OF-WAY LINE OF VIA LUGANO, A DISTANCE OF 40.00 FEET; THENCE RUN S 77°55'00" E ALONG THE NORTH LINE OF SAID LOT 2 AND SAID MONUMENTED SOUTH RIGHT-OF-WAY LINE OF VIA LUGANO, A DISTANCE OF 45.00 FEET; THENCE RUN S 40°55'00" E ALONG THE NORTH LINE OF SAID LOT 2 AND SAID MONUMENTED SOUTH RIGHT-OF-WAY LINE OF VIA LUGANO, A DISTANCE OF 45.00 FEET; THENCE RUN S 22°18'00" E ALONG THE NORTH LINE OF SAID LOT 2 AND SAID MONUMENTED SOUTH RIGHT-OF-WAY LINE OF VIA LUGANO, A DISTANCE OF 30.27 FEET; THENCE RUN S 40°06'57" W ACROSS SAID LOT 2, A DISTANCE OF 293.26 FEET TO THE SOUTH LINE THEREOF; THENCE RUN N 62°12'00" W ALONG THE SOUTH LINE OF LOT 2, A DISTANCE OF 78.25 FEET; THENCE RUN N 71°08'00" W, ALONG THE SOUTH LINE OF SAID LOT 2, A DISTANCE OF 59.61 FEET; THENCE RUN N 31°24'45" E ACROSS SAID LOTS 2 AND 3, A DISTANCE OF 269.32 FEET TO A POINT ON THE NORTH LINE OF SAID LOT 3 AND SAID MONUMENTED SOUTH RIGHT-OF-WAY LINE OF VIA LUGANO; THENCE RUN N 83°30'00" E ALONG THE NORTH LINE OF SAID LOT 3 AND SAID MONUMENTED SOUTH RIGHT-OF-WAY LINE OF VIA LUGANO, A DISTANCE OF 49.82 FEET TO THE POINT OF BEGINNING.



SURVEYOR'S NOTES:

- The lands as shown hereon lie within Section 32, Township 21 S., Range 30 E., Orange County, Florida.
 - This survey represents a survey made on the ground under the supervision of the signing surveyor, unless otherwise noted.
 - Underground improvements or underground foundations have not been located except as noted.
 - This survey does not reflect or determine ownership.
 - All easements of which the surveyor has knowledge of, or has been furnished, have been noted on this map.
 - No title data has been provided to this surveyor unless otherwise noted.
 - Bearings shown hereon are assumed relative to the South right-of-way line of Via Lugano; said bearing being N83°30'00"E.
 - According to the Federal Insurance Rate Map, this property lies in Zones "AE" and "X", Community Panel number 12095C0255 F.
- Dated: 9/25/2009.
9. This is not a boundary survey. The purpose of this survey is to show the lay out of the proposed residence.

LEGEND

(D)	PER DEED
FFE	FINISH FLOOR ELEVATION
ID	IDENTIFICATION
IP	IRON PIPE
IR	IRON ROD
LB	LICENSED BUSINESS
(M)	MEASURED
N&D	NAIL AND DISK
P.O.B.	POINT OF BEGINNING
P.O.L.	POINT ON LINE
R/W	RIGHT-OF-WAY

Z:\Projects\0 D Cady\Ving\Lots 2 & 3 50.dwg

REVISIONS	
Rev. _____	Date: _____
Rev. _____	Date: _____
Rev. _____	Date: _____
Rev. _____	Date: _____
Rev. _____	Date: _____
Rev. BUILDING STAKEOUT	Date: 10/15/15

HLSM, LLC
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Professional Surveyors & Mappers
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 794 Big Tree Drive, Suite 108
 Longwood, Florida 32750
 P. (407) 647-7346
 F. (407) 982-7166
 Survey@HLSM.US

Job No:	F-602
Field Date:	5/18/15
Drawn By:	ADA
Field By:	WKP/ME
Scale:	1"=40'

THIS SURVEY MAP AND REPORT OR THE COPIES THEREOF ARE NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

William F. Menard

William F. Menard
 Professional Surveyor & Mapper
 Florida Registration #5625



CITY OF WINTER PARK
SHORELINE ALTERATION PERMIT APPLICATION

Amt: \$ _____
Check#: _____
Date: _____

General Instructions: To request approval of a Shoreline Alteration Permit Application complete this application and submit to Public Works Department (500 N. Virginia Ave., Winter Park, FL 32789) along with the applicable fee and all additional information necessary for public hearing before the Lakes & Waterways Advisory Board. All required must be submitted with application. Ten (10) complete sets of the application and plans are required. (Signed and sealed plans are NOT required for the Shoreline Alteration Permit)

DEADLINE IS THE FOURTH WEDNESDAY OF EACH MONTH FOR HEARING IN THE FOLLOWING MONTH.

SAP 16 : 16

Water Body: Lake Killarney
(Lake, Canal, etc.)

\$50.00 Fee for Docks Only

\$75. Fee for Boathouse & Dock

APPLICANT/CONTRACTOR

OWNER

Peter Fleck
Q-Ice Builders

Peter Misseldine

Phone: 407 724 1550

Phone: 407 468 3883

Email: PKFleck@AOL.com

Email: Peter@regencycontract.com

Is the property under contract for purchase or lease?

Yes No

If the applicant is NOT the owner, attach a copy of the purchase or lease contract or option on the property, or a letter signed by the owner of record authorizing the applicant to act as agent for the owner. This information is requested to establish the legal status of the applicant and will be held in confidence, except as the information pertains to the zoning application

Is the contract for purchase or lease contingent upon approval of this application? Yes No

PROPERTY

Street Address :(if different):

259 Rippling Lane
Winter Park FL

Name of lake, canal or stream

Lake Killarney

PARCEL NO: ⁸⁰⁰⁸02-22-29-8008-00-051 (same as tax ID number of Orange County property tax records)

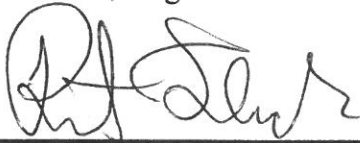
Legal Description: Provide complete and accurate legal description below including Plat Book and Page Number OR attach a copy of the legal description to this application.

Shores of Lake Killarney Sec 2 T/91 Lot 5 B11KA (See Parcels 02-22-29-8008-01-010, 020, 031, 040, 060, 070, 080, 090, 100, 111, 130, 141, 150, 160, 170, 180, 181, 200, 201, 210, & 02-22-29-8008-02-012, 020, 030, 040, 050, 062, 080, 091, 100, 110, 120, 130, 140)

CERTIFICATION

I certify that, to the best of my knowledge and belief, all information supplied with this application is true and accurate, and that I am:

- the owner of the property described herein
- a party to an agreement for purchase or lease of this property
- an agent for the owner or purchaser/lessee of this property



Signature

8-19-2016

Date

SHORELINE ALTERATION APPROVAL IS REQUIRED PRIOR TO SUBMITTING FOR A BUILDING PERMIT

Shoreline Alteration Permit Application Staff Report (Dock/Boathouse)

Application #: 16:16 WATERBODY: Lake Killarney Date: 10/04/16

APPLICANT NAME AND SITE ADDRESS:

Peter Misseldine, 259 Rippling Lane, Winter Park, FL 32789

Dock Parameter	Proposed	Allowed	Variance yes/no/n.a.
Total Area (sq. feet)	648 See comments	600 max.	n/a
Length from OHW (feet)	42	50	n/a
Height of Roof (feet above deck)	12 Max See comments	11 max.	n/a
Height of Deck (feet above OHW)	1 - 2	2 max.	n/a
Side Yard Setback(s) (feet)	9.1 See comments	10 min.*	n/a
Meets Vegetation Criteria?	No See comments	n/a	n/a

* Side yard setback may be reduced to 5 feet without a variance if a signed letter of no objection is obtained from the affected adjacent property owner.

Comments:

- The OHW is not shown on the permit sketches and this could affect the calculations for area and length (revised sketch requested).
- Total area exceeds code allowance by 48 square feet (revised sketch requested).
- The roof height is shown as 12' max. above the deck. Code allows 11 feet max. (revised sketch requested).
- The side yard setback proposed would require a letter of no objection from the affected or a plan modification (letter or revised sketch has been requested)
- Planting plan and vegetation permit application has been submitted.

Staff Recommendation:

Approval, with condition(s), pending receipt of a revised sketches showing compliance with height, area and setback allowances.

Recommended condition(s):

1. Planting in accordance with approved plan must be completed prior to the issuance of a building permit.

Reviewed By: Timothy Egan



RICK SINGH CFA ORANGE COUNTY PROPERTY APPRAISER FLORIDA



Base Map Layers Legend Search Parcel Sales Analysis Tools Print

Scale: 1:600



Target Layer: Parcel

Hide Pictures(s)



March 19, 2016
259 RIPPILING LN WINTER PARK, FL 32789

Info	Values	Building	Land	Location
PARCEL ID	02-22-29-8008-01-010			
STREET ADDRESS	259 RIPPILING LN			
NAME (1)	MISSELDINE PETER			
NAME (2)	MISSELDINE YAN CHEN			
MAILING ADDRESS	259 RIPPILING LN			
CITY	WINTER PARK			
STATE	FL			
ZIPCODE	32789			
CITY CODE	WIP			

City of Winter Park

BOATDOCK/BOATHOUSE SITE PLAN APPLICATION GUIDELINES

Hearing Dates:

All dock and boathouse site plans are reviewed and decided upon by the Lakes and Waterways Advisory Board at their regular monthly meetings. Meetings are held every month on the second Tuesday, at 12:00 noon, at the Winter Park Public Safety Building located at 500 N. Virginia Avenue, Winter Park, FL 32789 in the Chief Beary Community Room, 2nd floor. Applicants may attend these meetings, but their presence is not required.

Submittal Deadline:

Site plan applications must be received by the Public Works Department by the second Tuesday of the month, for hearing at the next month's Lakes Board meeting. Due to notification requirements within the City Code of Ordinances, applications received later than the second Tuesday of the month will be held for hearing at the next possible meeting.

CURRENT DOCK/BOATHOUSE ALLOWANCES AND RESTRICTIONS:

Dock Parameter	Allowed
Total Area	600 square feet (max.), includes boat slip(s).
Length	30 feet (max.) from ordinary high water line (OHW)*, 50 feet (max.) from OHW on Lake Killarney
Height of Roof	11(max.) above the deck.
Height of Deck	1.0 foot (min.) above OHW, 2.0 feet (max.) above OHW
Side Yard Setback(s) **	10 feet (min.)

* OHW is set by code for each lake. See table below.

** Side yard setback may be reduced to 5 feet without a variance if a signed letter of no objection is obtained from the affected, adjacent property owner.

Ordinary High Water (OHW) Elevations:

Lakes Virginia, Mizell, Osceola and Maitland	66.5 feet, NGVD
Lake Berry	70.2 feet, NGVD
Lake Spier	90.5 feet, NGVD
All Others	Call for OHW

Questions:

Direct questions to the Lakes Division at (407) 599-3599, or by e-mail to tegan@cityofwinterpark.org

Peter Misseldine BOAT DOCK

Prepared For

Q-ICE BUILDERS

Prepared By



Engineer: Michael Thompson, MSc, P.E. (#47509)

5200 Vineland Road, Suite 250

Orlando, Florida 32811

Ph: 407-529-3306

Fax: 407-529-3306

Certificate of Authorization No. 30060

www.thompsoneng.com

JUNE24, 2016

Boundary Survey

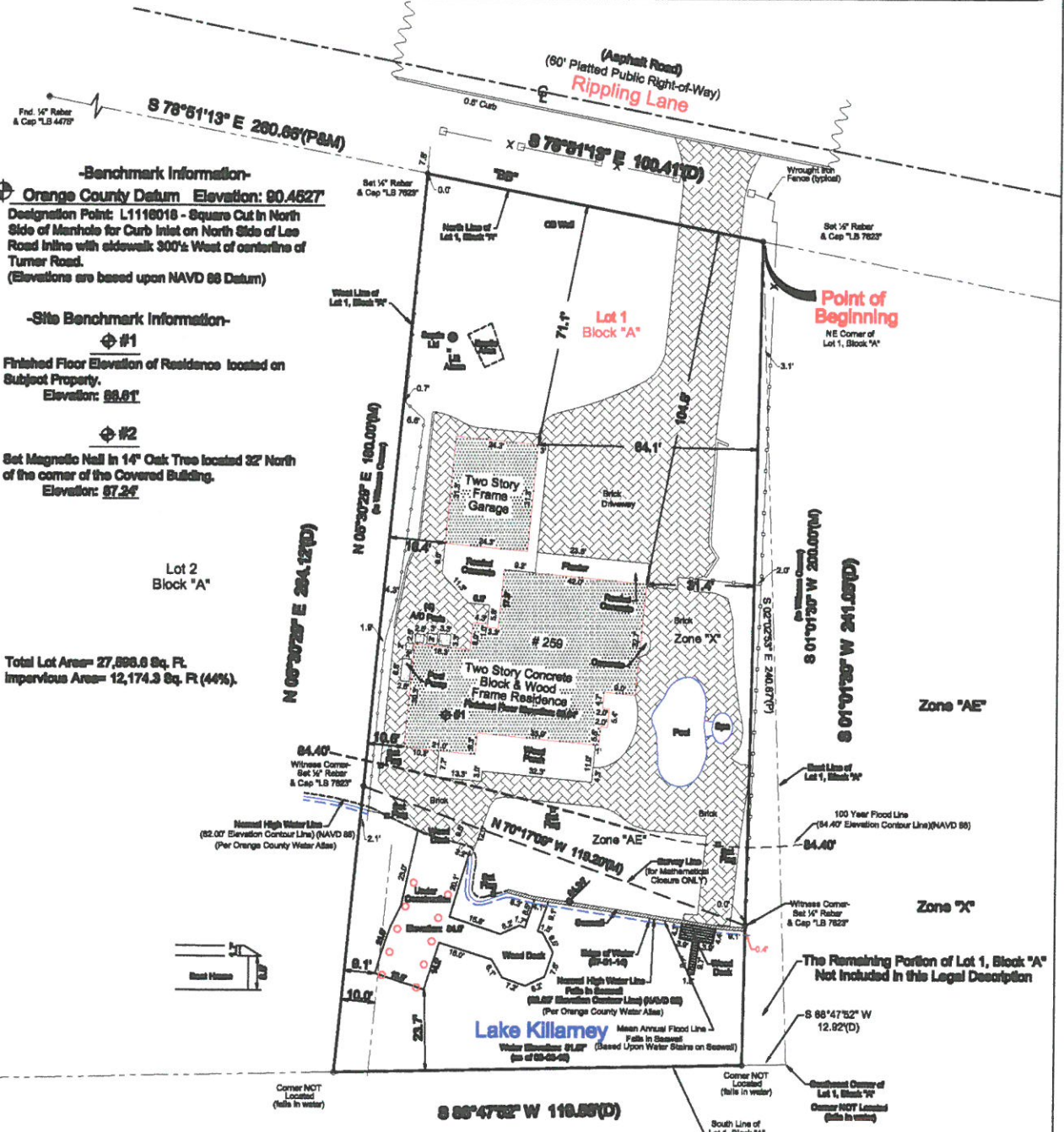
Legal Description:

Begin at the Northeast corner of Lot 1, Block "A", THE SHORES OF LAKE KILLARNEY SECTION TWO, as recorded in Plat Book "T", Page 91, of the Public Records of Orange County, Florida; thence S 01° 01' 30" W 241.03 feet to the South line of said Lot 1 (said point being a distance of 12.82 feet from the Southeast corner of said Lot 1); thence S 86° 47' 52" W 119.80 feet along the South line of said Lot 1; thence N 05° 30' 29" E 284.12 feet along the West line of said Lot 1; thence S 78° 51' 13" E 100.41 feet to the Point of Beginning.



CERTIFIED TO:
Peter Misseldine & Yan Chen Misseldine

Flood Zone: X & AE Permit: 0235 F
Community Number: 12099C Date: 02/23/2009



-Benchmark Information-
Orange County Datum Elevation: 90.4527'
 Designation Point: L1116018 - Square Cut in North Side of Manhole for Curb Inlet on North Side of Lee Road In-line with sidewalk 300'± West of centerline of Turner Road.
 (Elevations are based upon NAVD 88 Datum)

-Site Benchmark Information-
 #1
 Finished Floor Elevation of Residence located on Subject Property.
 Elevation: 88.61'

#2
 Set Magneto Nail in 14" Oak Tree located 32' North of the corner of the Covered Building.
 Elevation: 87.24'

Lot 2
 Block "A"
 Total Lot Area = 27,898.6 Sq. Ft.
 Impervious Area = 12,174.3 Sq. Ft. (44%)

Point of Beginning
 NE Corner of Lot 1, Block "A"

Zone "AE"

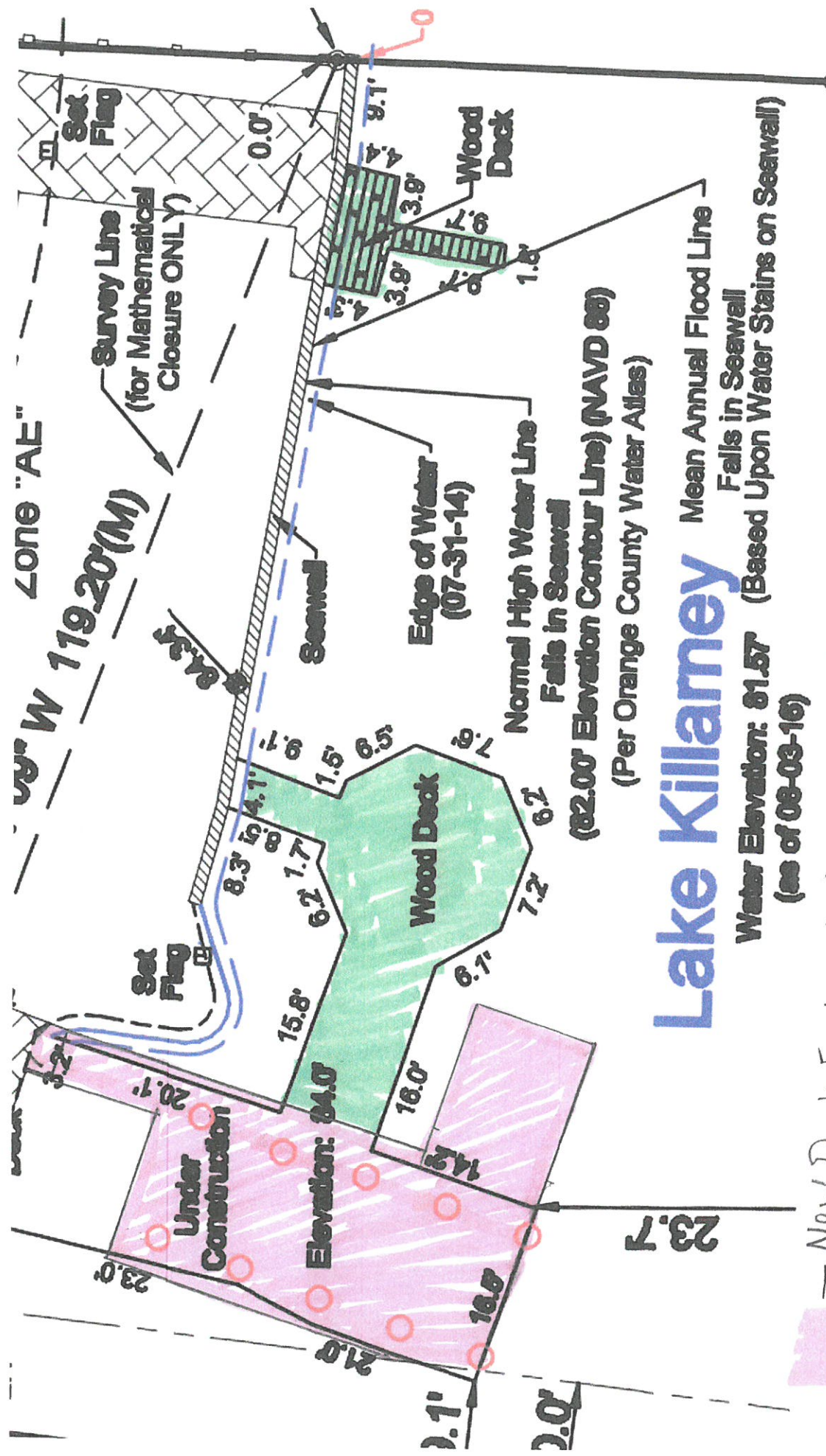
Zone "X"

The Remaining Portion of Lot 1, Block "A" Not Included in this Legal Description

Revised: 08-04-10 Updated Survey
 Revised: 07-27-10 Desk Location
 Revised: 05-05-14

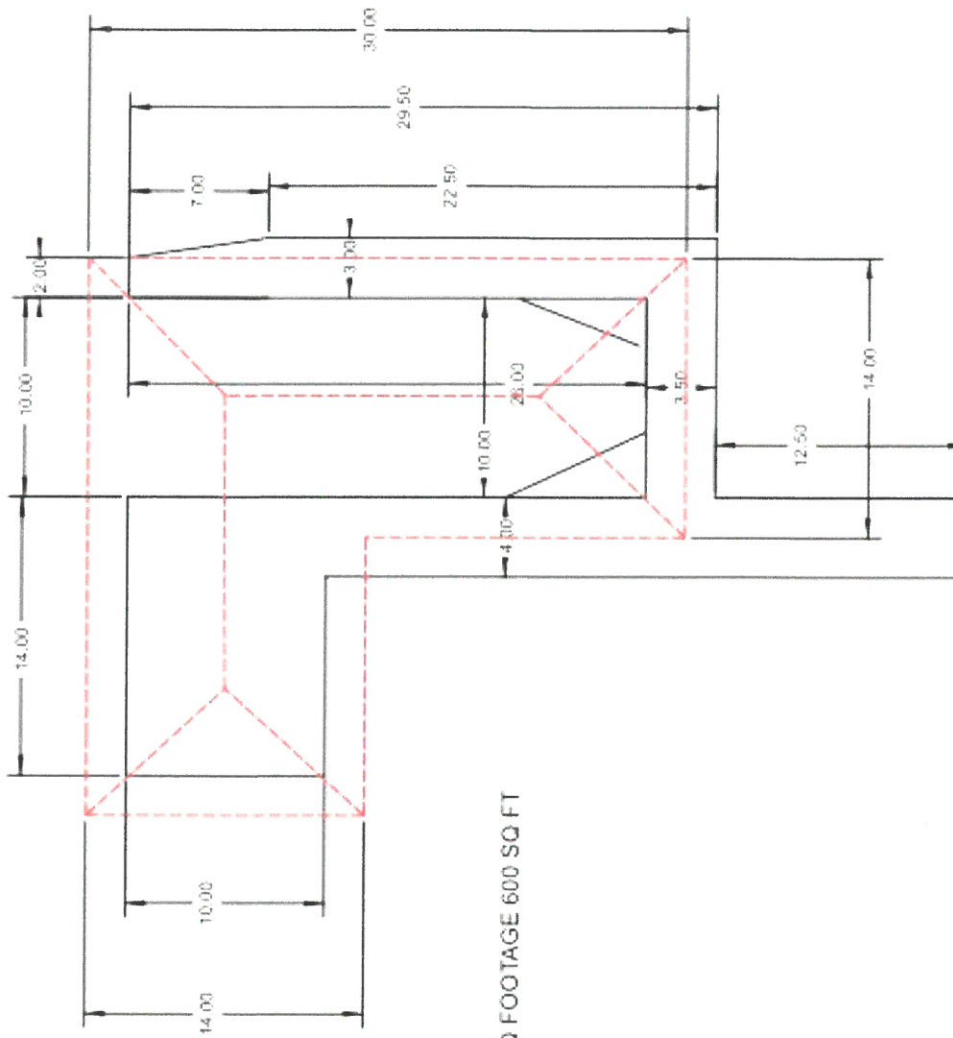
Field Date: 07-31-14 Drawn By: GP	Date Completed: 08-01-14 File Number: 14-17161	<p>Legend</p> <p>Point of Beginning</p> <p>Witness Corner</p> <p>Corner NOT Located (falls in water)</p> <p>100 Year Flood Line</p> <p>Normal High Water Line</p> <p>Mean Annual Flood Line</p>	<p>I hereby certify that this Boundary Survey of the above described Property is true and correct to the best of my knowledge and belief and was conducted in accordance with the provisions of the Florida Surveying and Mapping Act, Chapter 461, Florida Statutes, and I am duly Licensed and Registered in the State of Florida. I, the Surveyor, will accept no responsibility for the correctness of this Plat unless I have signed the same.</p> <p>Peter K. Misseldine, Surveyor License No. 14782 Yan Chen Misseldine, Surveyor License No. 14783</p> <p>Irland & Associates Surveying, Inc. 1301 S. International Parkway, Suite 2001 Lake Mary, Florida 32746 www.irlandsurveying.com Office-407.678.5399 Fax-407.320.8165</p>
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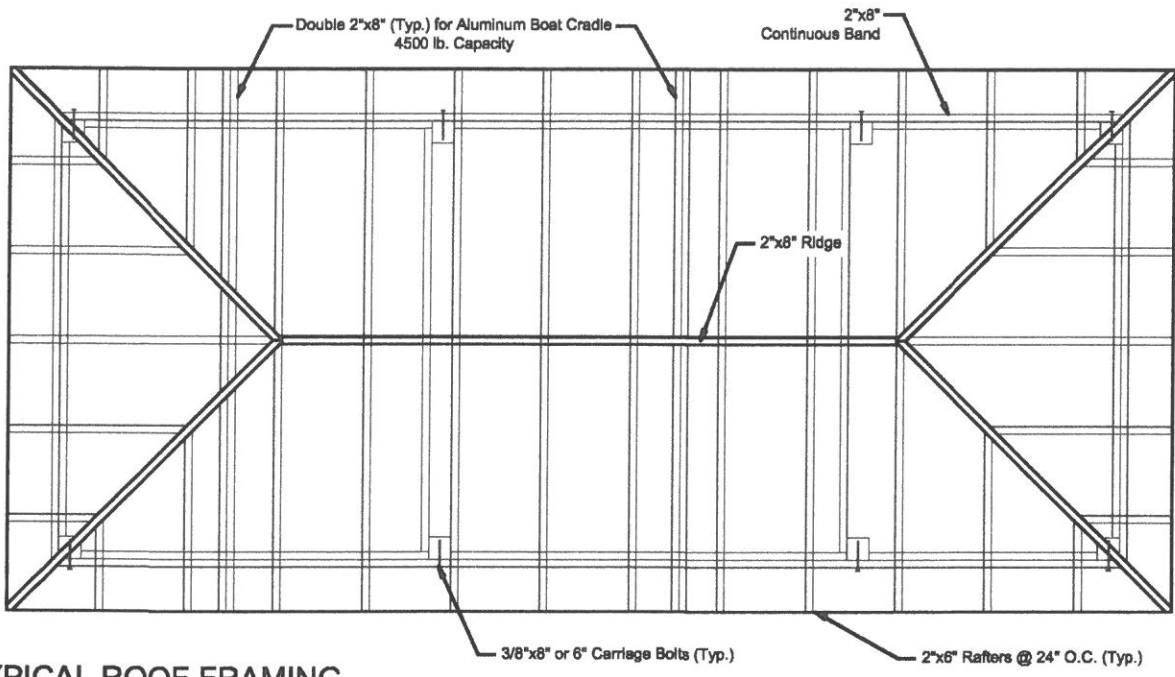


Lake Killamey

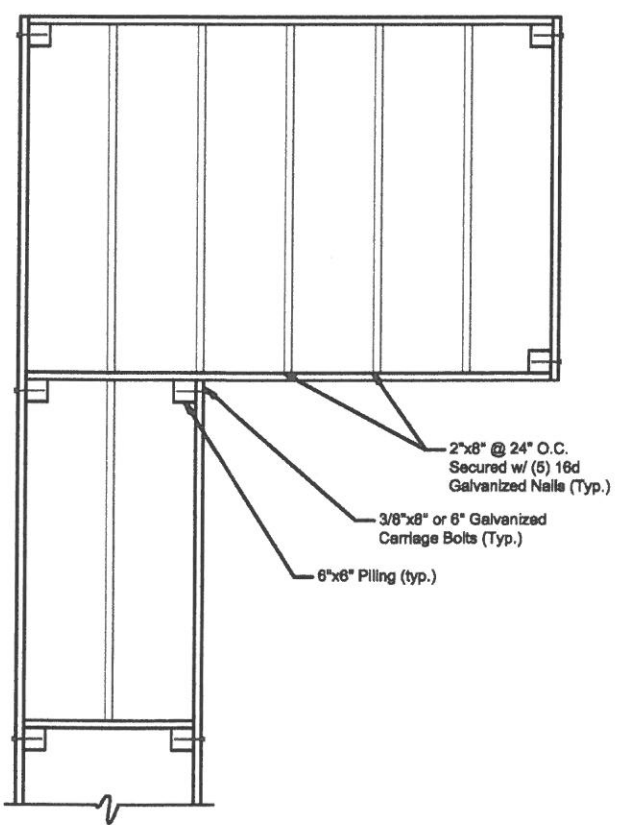
- New Dock Footprint, (See plan for dimensions)
- Existing docks to be removed



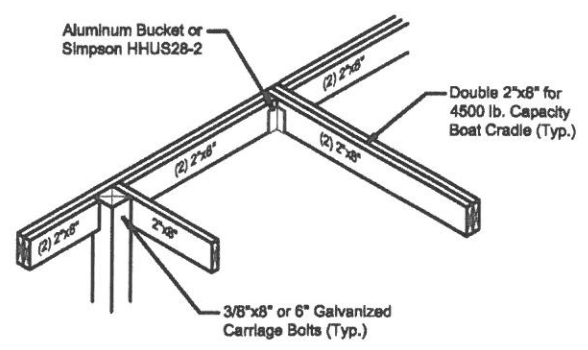
TOTAL DECK SQ FOOTAGE 600 SQ FT



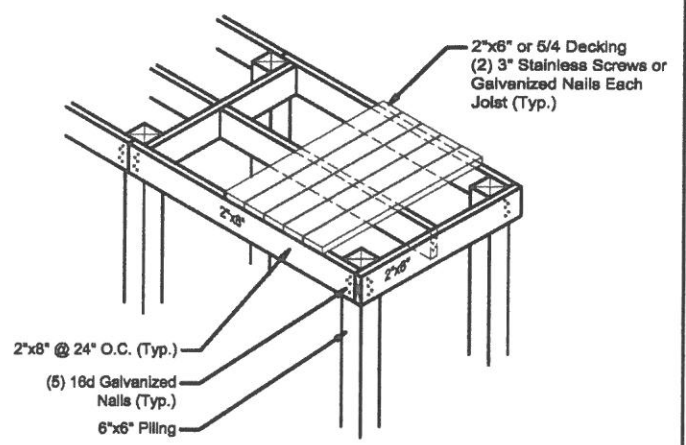
TYPICAL ROOF FRAMING
SCALE: 1/4" = 1'-0"



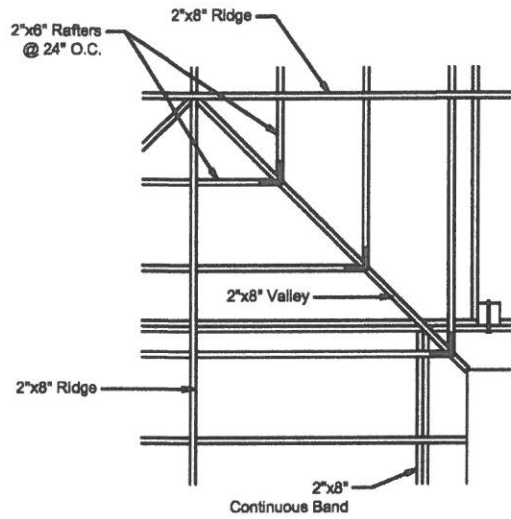
TYPICAL DECK & DOCK FRAMING
SCALE: 1/4" = 1'-0"



ROOF BEAMS & BOAT CRADLE
SCALE: N.T.S.

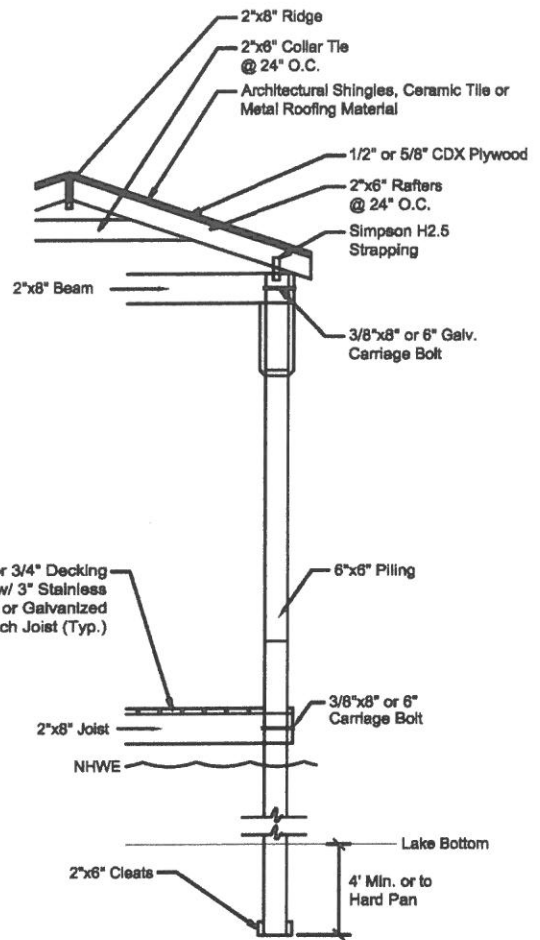


DOCK FRAMING
SCALE: N.T.S.



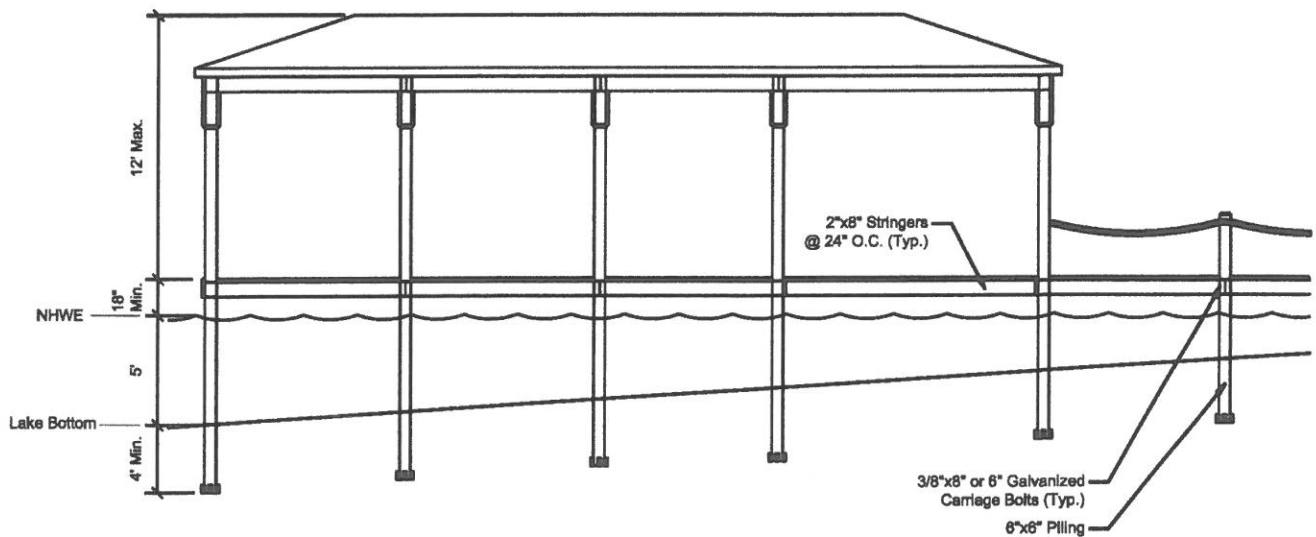
TYPICAL VALLEY FRAMING

SCALE: 1/4" = 1'-0"



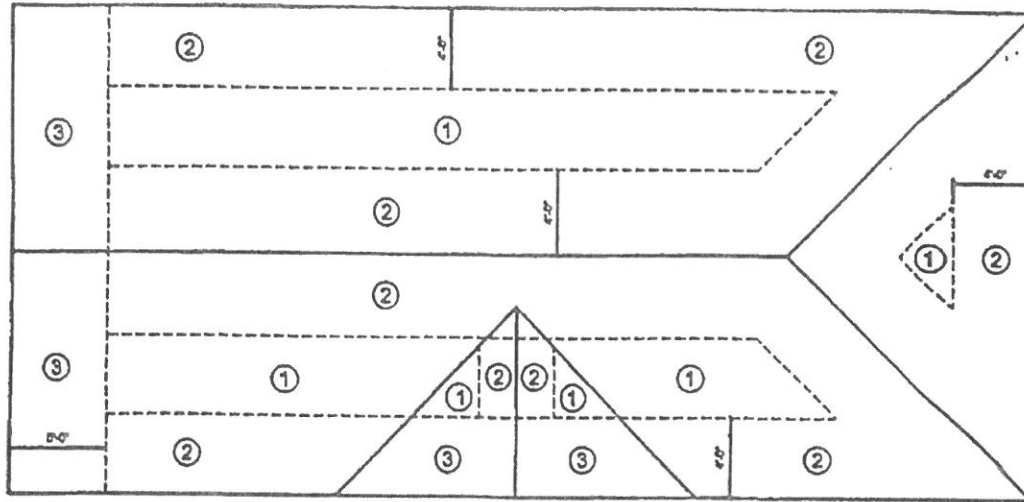
TYPICAL SECTION

SCALE: 1/4" = 1'-0"



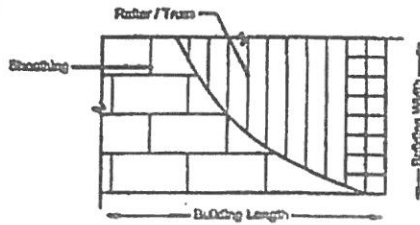
TYPICAL SIDE ELEVATION

SCALE: 1/8" = 1'-0"



ROOF SHEATHING NAILING SCHEDULE

SCALE: N.T.S.



SHEATHING LAYOUT

SCALE: N.T.S.

ROOF SHEATHING NOTES

Roof Sheathing Nailing Pattern

- Zone ①: Use 8d ring shank nails @ 6" O.C. at edges and 12" O.C. Intermediate
- Zone ②: Use 8d ring shank nails @ 6" O.C. (all fields)
- Zone ③: Use 8d ring shank nails @ 4" O.C. (all fields)

Wall Sheathing Nailing Pattern

- Shearwall Segments: Use 8d common nails @ panel edges @ 4" O.C. 8" O.C. Intermediate.
- Elsewhere: Use 8d common nails @ panel edges @ 6" O.C. 12" O.C. Intermediate.
- Second Floor Nailing: Use 8d nails @ 6" O.C. edges (glue & nail) @ 12" O.C. @ field.

GENERAL STRUCTURAL REQUIREMENTS

This structure has been designed in accordance with the requirements of the 2014 FLORIDA BUILDING CODE & FLORIDA BUILDING CODE RESIDENTIAL CHAPTER 3, SECTION R301 DESIGN CRITERIA and ASCE 7-10.

The following wind load requirements were employed in the design of the structure:

- Basic Wind Speed: 139 M.P.H. (alternate)
- Importance Factor: Not Applicable
- Exposure Category: D
- Design Pressure for Worst Case (if applicable):
 - Components & Cladding: +25.9 PSF, -34.7 PSF

The following uniformly distributed live loads were employed in the design:

- Roof: 20 PSF
- Walkways & Decks: 40 PSF

- All connections have been checked to withstand all applicable loads.
- All structural wood members shall be controlled stress grade lumber having a fiber stress of at least 1200 PSI.
- All wood employed in the structure is to be pressure treated, with the exception of plywood or OSB.

ENGINEER OF RECORD
 Michael Thompson, P.E.
 4401 Vineland Road, Suite A6
 Orlando, FL 32811
 Off: 407-734-1450
 Cell: 407-721-2292
 Fax: 407-734-1790
 Email: mthompson@dbec.com



**CITY OF WINTER PARK
SHORELINE ALTERATION PERMIT APPLICATION
REVETMENTS AND SEAWALL**

P. W. Dept use only
Amt: \$ _____
Check#: _____
Date: _____
SAF, <u>11-17</u>

General Instructions: To request approval of a Shoreline Alteration Permit Application complete this application and submit to **Public Works Department (500 N. Virginia Ave., Winter Park, FL 32789)** along with the applicable fee and all additional information necessary. **Revetment/seawall applications require a public hearing before the Lakes & Waterways Advisory Board.** All required documentation must be submitted with application. **Ten (10)** complete sets of the Revetment/Seawall application and plans (signed and sealed plans **not** required) are required.

FEE: \$100

**APPLICATION DEADLINE IS THE SECOND TUESDAY OF
EACH MONTH FOR HEARING IN THE FOLLOWING MONTH**

Water Body: Lake Osceola

Property Owner's Name(s) & Address:

Contractor (name & address) To Perform Work:

Jeffrey Fuqua
460 E. Webster Avenue
Winter Park FL

Bio-Tech Consulting, Inc.
3025 E. South Street
Orlando, FL 32803

Phone: _____

Phone: 407-894-5969

Email: jeff@amickinc.com

Email: larry@bio-techconsulting.com

Site Address (if different): _____

Project Description: revetment along the shoreline

Reason for Request: shoreline stabilization

Explain Hardship if Permit Not Granted: _____

Make checks payable to the City of Winter Park (\$100.00)

Shoreline Alteration Permit Application Staff Report (Revetment)

Application #: 16:17 **WATERBODY:** Lake Osceola

Date: 10/04/16

APPLICANT NAME AND SITE ADDRESS:

Jeff Fuqua, 460 Webster Ave, Winter Park, FL 32789

Seawall Parameter	Proposed	Allowed
Length (feet)	100±	n.a.
Slope (Horizontal:Vertical)	3:1	3:1 min.
Material	Natural Rock	n.a.
Existing Erosion Problem (Yes/No)	Yes	Must have existing erosion problem
Meets vegetation requirement	No See comments	n.a.

COMMENTS:

- The applicant is proposing to construct approximately 100 linear feet of rock revetment at a 3:1 slope for the following reason(s):
 - The property has experienced extensive erosion which has exposed the root systems of several cypress trees.
- A planting plan has been submitted that will augment the existing pickerelweed and fragrant water lily stands, bringing the property up to current standards.

STAFF RECOMMENDATION:

- Approval with the following condition
 - Planting the shoreline in accordance with the submitted plan must be completed within 30 days following the completion of the revetment.

REVIEWED BY: Timothy Egan



RICK SINGH CFA ORANGE COUNTY PROPERTY APPRAISER FLORIDA

Base Map Layers Legend Search Parcel Sales Analysis Tools Print

Identify

Target Layer: Parcel

Hide Pictures(s)

302205940001051 0

Info Values Building Land Location

PARCEL ID	05-22-30-9400-01-051
STREET ADDRESS	460 E WEBSTER AVE
NAME (1)	FUQUA JEFFRY B
NAME (2)	DOWD LEE
MAILING ADDRESS	460 E WEBSTER AVE
CITY	WINTER PARK
STATE	FL

1:2400

RICK SINGH CFA
ORANGE COUNTY PROPERTY APPRAISER

It is important for the waterfront property owner to understand that there may be a substantial amount of maintenance and expense required to maintain the new re-vegetated site and to keep it free of unwanted exotic vegetation.

This permit satisfies the requirements of the City of Winter Park Shoreline Protection Ordinance only. Additional permits may be required by the Florida Department of Environmental Protection or Florida Fish & Wildlife Conservation Commission. It is the responsibility of the permittee and their contractor to ensure that all necessary permits are obtained. The City assumes no responsibility for fines or other actions resulting from the permittee's failure to obtain all required permits or approvals.

Jan Medhi - AGENT
Signature of Property Owner

9-6-16
Date

THE FOLLOWING INFORMATION MUST BE ATTACHED TO THE SHORELINE ALTERATION PERMIT APPLICATION:

1. Ten (10) copies of sketch and photographs of entire shoreline **before** proposed changes; show what plants are present and what plants will be removed. Indicate the length and width of both areas. Include the contour of the existing shoreline.
2. Ten (10) copies sketch of entire shoreline showing the proposed changes. Show what vegetation will be planted including its length and width. Show any changes in shoreline contour including the amount and type of material removed and/or filled in cubic yards. Show what measures will be taken to prevent erosion or pollution during construction.
3. Applications for revetments or seawalls must include sketches showing the plan view (top) and profile (side) of the proposed structure. The slope must be clearly shown and may not be steeper than 3:1 (horizontal: vertical)
4. Please note that any properties that do not meet the current shoreline vegetation standards (50 feet or 50% rule), must be revegetated before a shoreline alteration permit will be issued.

NOTES:

1. All cleared or trimmed vegetation or excess dredge and/or fill material shall be removed from the lake and/or lakefront for off-site disposal.
2. The granting of this permit does not relieve the contractor or property owner of any obligations under State law to obtain permits from other government agencies having jurisdiction.
3. All Revetment/seawall applications are reviewed and decided upon by the Lakes and Waterways Advisory Board at their regular monthly meetings. Meetings are held every month on the second Tuesday, at 12:00 noon, at the Winter Park Public Safety Building located at 500 N. Virginia Avenue, Winter Park, FL 32789 in the Chief Beary Community Room, 2nd floor. Applicants may attend these meetings, but their presence is not required.

PART 8:

A. By signing this application form, I am applying, or I am applying on behalf of the applicant, for the permit and any proprietary authorizations identified above, according to the supporting data and other incidental information filed with this application. I am familiar with the information contained in this application and represent that such information is true, complete and accurate. I understand this is an application and not a permit, and that work prior to approval is a violation. I understand that this application and any permit issued or proprietary authorization issued pursuant thereto, does not relive me of any obligation for obtaining any other required federal, state, water management district or local permit prior to commencement of construction. I agree, or I agree on behalf of the applicant, to operate and maintain the permitted system unless the permitting agency authorizes transfer of the permit to a responsible operation entity. I understand that knowingly making any false statement or representation in this application is a violation of Section 373.430, F.S. and 18 U.S.C. Section 1001.

Typed/Printed Name of Applicant (If no Agent is used) or Agent (If one is so authorized below)

J. Medina
Signature of Applicant/Agent

9-6-16
Date

(Corporate Title if applicable)

AN AGENT MAY SIGN ABOVE ONLY IF THE APPLICANT COMPLETES THE FOLLOWING:

B. I hereby designate and authorize the agent listed above to act on my behalf, or on behalf of my corporation, as the agent in the processing of this application for the permit and/or proprietary authorization indicated above; and to furnish, on request, supplemental information in support of the application. In addition, I authorize the above-listed agent to bind me, or my corporation, to perform any requirements which may be necessary to procure the permit or authorization indicated above. I understand that knowingly making any false statement or representation in this application is a violation of Section 373.430, F.S. and 18 U.S.C. Section 1001.

JEFFREY B. FUGUA | [Signature] | 9/10/2015
Typed/Printed Name of Applicant | Signature of Applicant | Date

(Corporate Title if applicable)

Please note: The applicant's original signature (not a copy) is required above.

PERSON AUTHORIZING ACCESS TO THE PROPERTY MUST COMPLETE THE FOLLOWING:

C. I either own the property described in this application or I have legal authority to allow access to the property, and I consent, after receiving prior notification, to any site visit on the property by agents or personnel from the Department of Environmental Protection, the Water Management District and the U.S. Army Corps of Engineers necessary for the review and inspection of the proposed project specified in this application. I authorize these agents or personnel to enter the property as many times as may be necessary to make such review and inspection. Further, I agree to provide entry to the project site for such agents or personnel to monitor permitted work if a permit is granted.

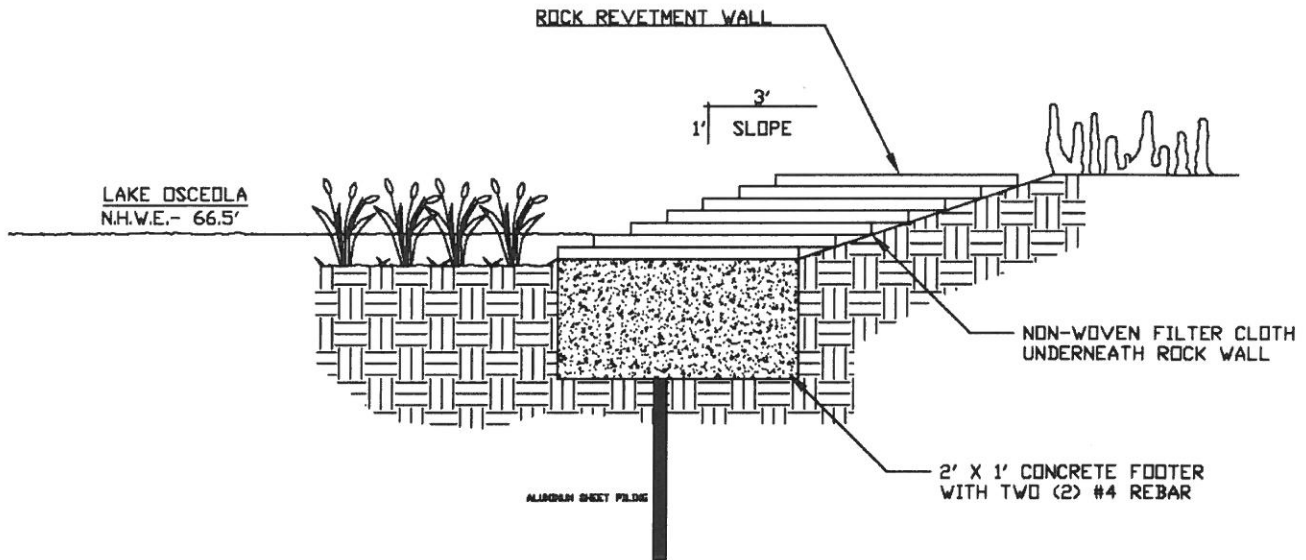
JEFFREY B. FUGUA | [Signature] | 9/10/2015
Typed/Printed Name of Applicant | Signature of Applicant | Date

(Corporate Title if applicable)



Fuqua Residence
 Orange County, Florida
 Figure 1
 Planting Area

Project #: 494-14
 Produced By: JDH
 Date: 9/6/2016



REVETMENT SECTION
NO SCALE

JEFF FUQUA
460 E. WEBSTER AVE.
WINTER PARK, FL 32789

Fuqua Residence
Orange County, Florida
Figure 2
Revetment Section



Project #: 494-14
Produced By: JDH
Date: 9/6/2016

