

# Lakes & Waterways Advisory Board



**November 8, 2016 12:00 noon**

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

## 1 administrative

Citizen Comments  
Approve October 11, 2016, Minutes and November 1, 2016, Field Meeting Minutes  
New Ideas

## 2 Action items

### 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 October 11, 2016 meeting)
- SAP 16-16, Request of Peter Misseldine, to build a boathouse/ dock at 259 Rippling Lane on Lake Killarney (Postponed from October 11, 2016 meeting)
- Update on Educational Handout for Lakeshore Homeowners
- Presentation on Historic Stormwater Projects

## 3 reports

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

## 4 new business

- Ordinance Change for Stormwater Illicit Discharge Fines

## 5 adjourn

Next meeting date –December 13, 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**

**Field Meeting  
261 Rippling Ln**

**November 1, 2016**

**10:00 am**

**MINUTES**

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

**Absent:** Nora Miller, Jack Goggin

**City of Winter Park Staff:** Don Marcotte, Asst. Public Works Dir/Stormwater Engineer; Tim Egan, Environmental Resource Manager

**Guests:** Laura March

**CALL TO ORDER.** Chm. Bedine called the Lakes and Waterways Advisory Board to order at 10:00 pm.

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The purpose of the meeting was to evaluate the objection of the adjacent property owner's (Laura Marsh, 261 Rippling Lane) to a dock/boathouse that is proposed to be constructed at 259 Rippling Lane on the basis that it would obstruct her traditional view, and make to a final decision on the disposition of the application (S.A.P. 16:16, Peter Misseldine, applicant).

Board members and staff boarded a bus and traveled to 261 Rippling Lane, Winter Park, FL 32789. The board members present observed the partially constructed dock at 259 Rippling Lane from several locations on the 261 Rippling Lane property both inside and outside of the house. The board members discussed possible boathouse configurations and action options available to them.

A motion was made by Doug Marks to "Require the applicant to revise and resubmit for review the proposed plan in such a way that the proposed structure is either relocated to the east side of the easternmost cypress tree or is modified in such a way as to satisfy the concerns of the adjacent property owner regarding the impacts to the traditional views from the residence at 261 Rippling Lane", motion was seconded by Jim Barnes, motion passed unanimously.

The board and staff members then reboarded the bus and returned to the Public Safety Building.

Meeting adjourned at 10:53 p.m.

Respectfully submitted,

*Debbie Wilkerson*

Debbie Wilkerson  
Recording Secretary



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

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

**October 11, 2016**  
**12:00 pm**

**MINUTES**

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

**Absent:** Jack Goggin

**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:**

**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 September 13, 2016 meeting. Motion made by Mr. Marks to approve the September 13, 2016, meeting minutes as presented; seconded by Mr. Barnes, and carried with a 7-0 vote.

**New Ideas**

Mr. Bedine introduced for discussion the need for shoreline homeowner education in shoreline management including regulations, enforcement and permitting. The Board discussed possible ways to inform and educate shoreline homeowners including door hangers or flyers. The Board also discussed what information should be including in the hand out. Staff will follow up with Communications regarding the creation of a handout.

**reports**

**Lakes Manager Report**

Mr. Egan presented the Lake Management Report. The report covered water elevation, plant management, and water quality. Mr. Egan reviewed damage caused by Hurricane Matthew. He also announced that Lakes staff will be attending the Florida Aquatic Plant Management Society annual conference, documentation surveys were completed on Lake Maitland and Killarney and the 3<sup>rd</sup> phase of alum treatment on Lake Killarney ended on October 4.

**Lakes Patrol – WP Police**

Ofc. Locke provided an update on police activities in the chain of lakes for the month of September. He announced that routine weekend Lakes Patrol have concluded for the year and

will resume in the spring. They will still provide service when called.

### **Stormwater Management**

Mr. Marcotte reviewed areas that were most severely impacted by Hurricane Matthew. He updated 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 at a future meeting.

### **City of Maitland – Paul Ritter**

No report.

### **Sustainability Report – Abby Gulden**

Ms. Gulden reported Lake Chelton and Lake Sue watershed cleanups scheduled for October and November were cancelled in anticipation of the hurricane. They will be rescheduled in the spring. Apple snail removal is scheduled October 22 and November 5, one in the morning and one in the afternoon for each day. Volunteers will be coming from UCF and the community. She also reported that the city has qualified with the National Honor Society for volunteer hours. Ms. Gulden announced the City received its 3<sup>rd</sup> AIB Outstanding Achievement Award, which enters us into the Circle of Champions.

## **action items**

### **Update of Regulated Access to Public Boat Ramps**

#### **Presentation on Historic Stormwater Projects.**

Postponed to November meeting

#### **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. Tabled until the November meeting, inadequate replanting plan.

#### **SAP 16-16 Request of Peter Misseldine., to build a boathouse/dock at 259 Rippling Ln on Lake Killarney.**

Mr. Egan provided revised details of this request and is recommending approval based solely on the fact that the application meeting code requirements. Mr. Bedine commented that the original structure was constructed without a permit. Mr. Egan responded to questions. Peter Fleck, dock contractor, also responded to questions.

Ms. Laura March, 261 Rippling Ln., spoke against the boat dock stating that the proposed boat dock would impact her views.



After discussion of the options Mr. Bedine moved to table until the Board can view the boat dock's impact to views at 261 Rippling Lane. A public notice will be posted for a meeting at 261 Rippling Ln., at a date and time to be determined, if a quorum is present the Board will vote regarding this application, seconded by Mr. Marks, motion carried unanimously 7-0.

**SAP 16-17, Request of Jeffery Fuqua, to build a seawall/revetment at 460 E. Webster Ave on Lake Osceola.**

Mr. Egan provided details of this request, Staff is recommending approval. Motion made by Mr. Marks to approve the application as presented, seconded by Mr. Barnes, motion carried unanimously 7-0.

adjourn

Meeting adjourned at 1:01 p.m. Next meeting date November 8, 2016.

Respectfully submitted,

*Debbie Wilkerson*

Debbie Wilkerson  
Recording Secretary

- **Sec. 102-182. - Penalties.**

(a)

Any person who violates any ~~of the~~ provisions of this chapter shall be ~~punished as provided in section 1-7 of this Code~~ Each and every day on which such person continues to violate the provisions of this chapter after having been notified of such violation shall constitute a separate offense subject to a fine as set forth in the City of Winter Park Fee Schedule (in cases where multiple violations have occurred, a separate fine may be levied for each violation).

~~(b)~~

~~Any person who violates any provision of this chapter shall be subject to a civil penalty not exceeding \$1,000.00 per day for each day that such person is in violation of this chapter.~~

(eb)

Any person who ~~causes or allows~~ ~~an~~ fails to take corrective action to prevent repeated or continuous unauthorized discharge(s), or who otherwise violates the provisions of this chapter, may be required to appear before the code enforcement board of the city for enforcement proceedings pursuant to sections 2-101 through 2-110 of this Code.

(dc)

The remedies and penalties provided in this chapter are not exclusive, and the city may seek whatever other remedies are authorized by statute, at law or in equity against any person who violates the provisions of this chapter.

(Ord. 2046, § 2, 6-14-94)



## Shoreline Alteration Permit Application Staff Report (Dock/Boathouse)

Application #: 16:14    WATERBODY: Lake Maitland    Date: Revised 10/25/16

### APPLICANT NAME AND SITE ADDRESS:

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

| Dock Parameter                   | Proposed           | Allowed  | Variance<br>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<br>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:

A vegetation permit has been applied for and included a planting plan that meets the code requirements.

### Staff Recommendation:

Approval, with condition(s).

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

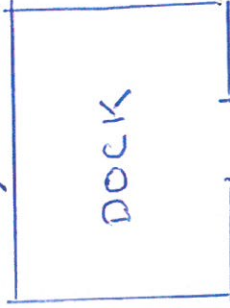




860 VIA LAGANO  
WINTER PARK  
LAKE MAITLAND

ACCESS

CORRIDOR



WET GRASS

WET GRASS

FRAGRANT 3' CENTRAL 2 ROWS (3' TO 5' DEPTH)

2'-3' PICKEREL CLUMPS

2'-3' PICKEREL CLUMPS

MAIDEN HAIR 2'-3'

PICKEREL

THALIA

BULLRUSH CLUMP 2' CTR

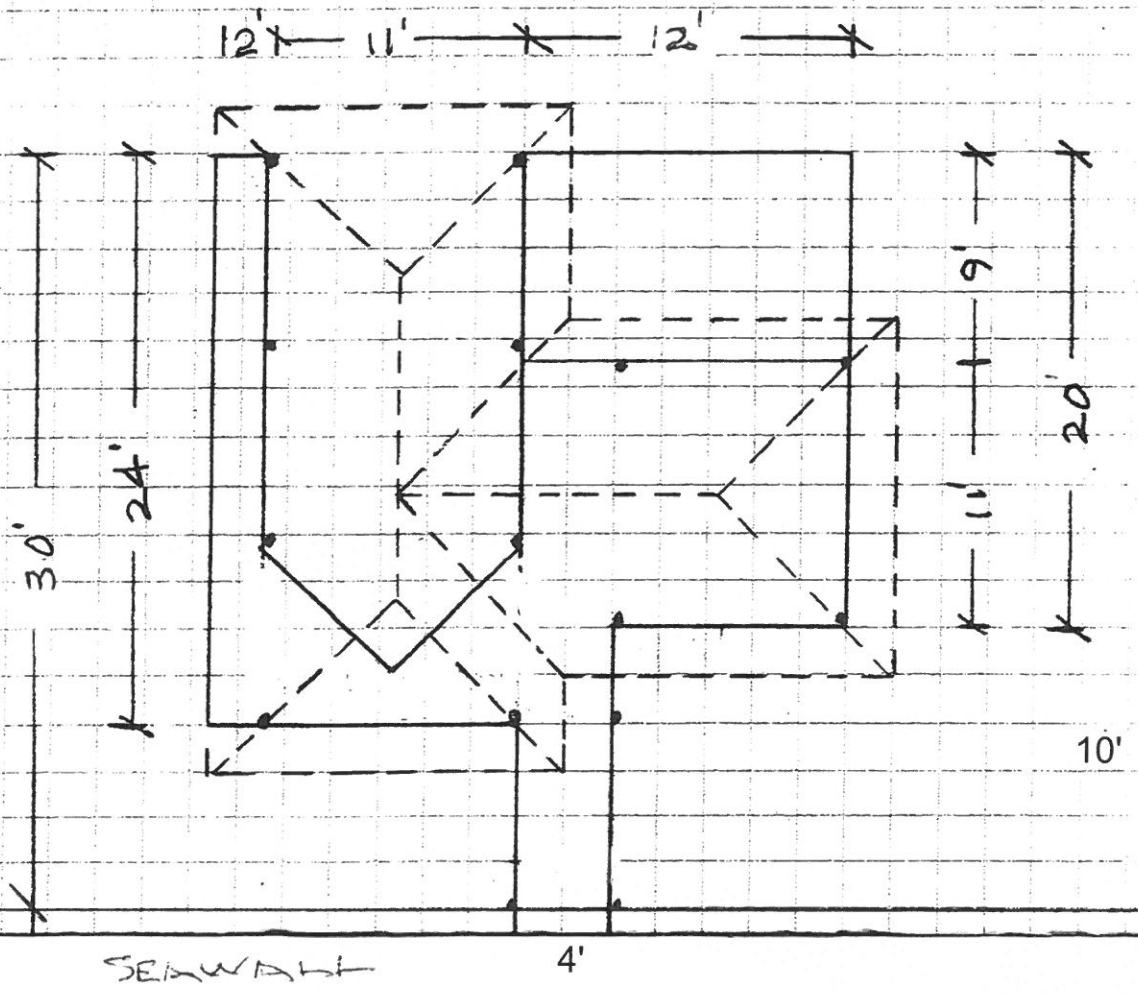
SEAWALL

20' X 10'

50'

135'

APPROX 340 PLANTS







**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

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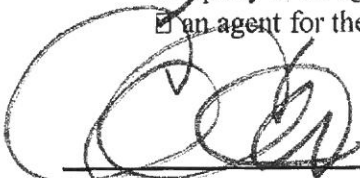
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**CERTIFICATION**

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<br>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<br>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:

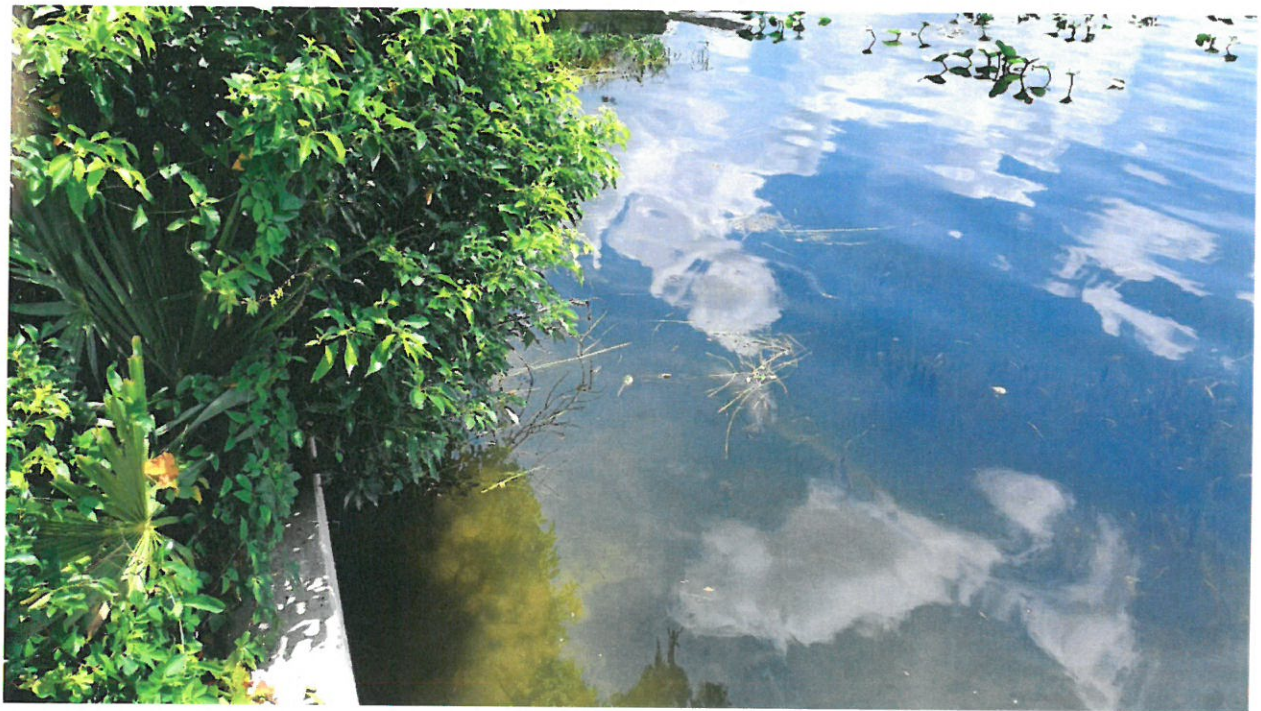
Approval, with condition(s), pending receipt of a planting plan that meets policy requirements and conditioned.

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

| 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       | WP                   |          |      |          |

Target Layer: Parcel

Hide Picture(s)

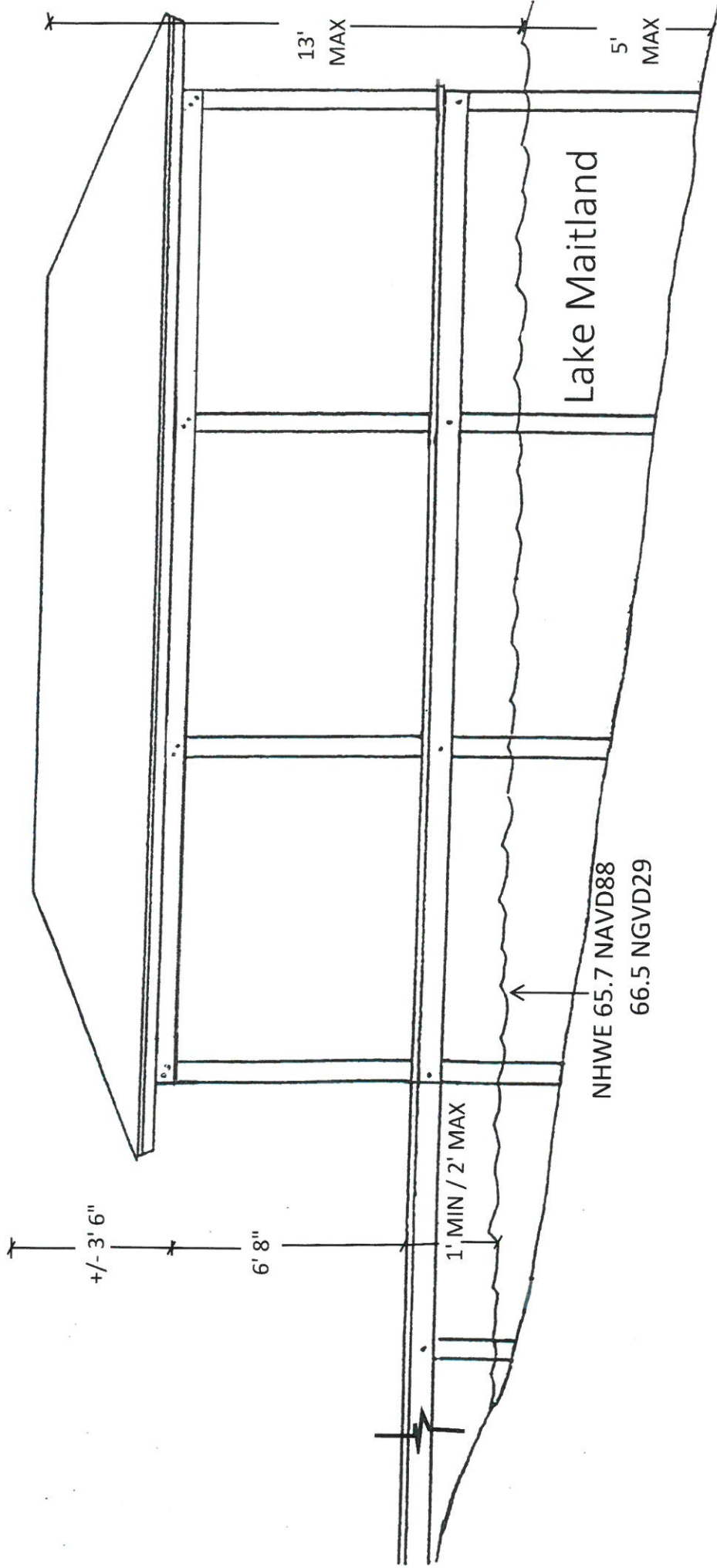
866 VIA LUGANO, WINTER PARK, FLORIDA

Knight

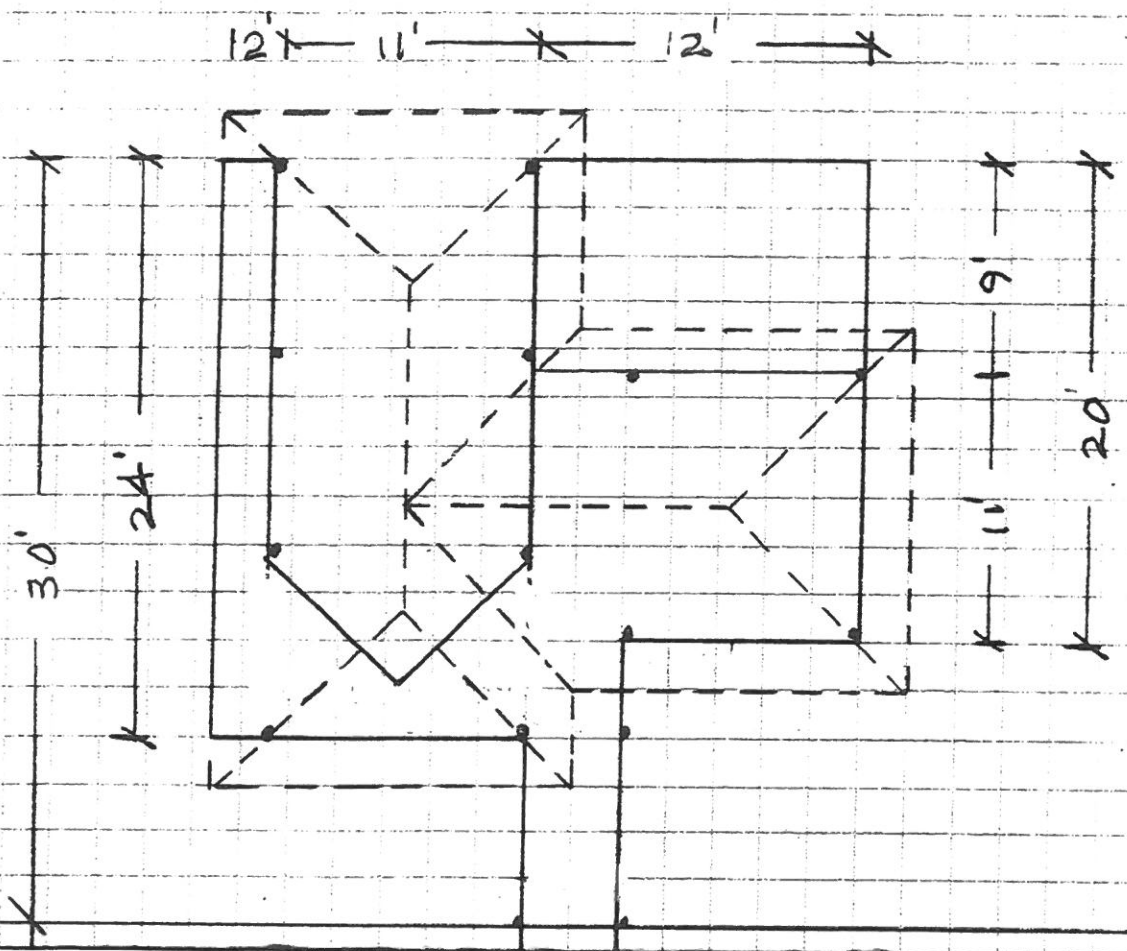
860 Via Lugano

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



SEKWAHT

CHARLES CLAYTON CONSTRUCTION

NOT PLATTED

ANGLE 60.2 FEET, ET; T TO MENT FEET LTER, YING

RESIDENCE

+68.4

REC. 5/8" IR (#4200)

BRICK

LESS-OUT

265.± TO EDGE OF WATER  
N77°10'E 346'  
N77°10'00"E 300.13'  
6' CLF  
1.5" CAMPHOR  
24" OAK  
12" RAIN

SITE BENCHMARK  
REC. X-MARK (EL.: 67.22')  
20" STUMP  
7" HEDGE

REC. 40.00'  
L=74.15  
L=51.84  
L=15.78  
67.37  
67.29  
67.20  
67.27  
67.22  
67.20  
67.17  
67.14  
67.10  
67.04  
67.00  
66.93  
66.89

CB WALL  
10" PALM  
28" CYPRESS  
8" PALM STUMP  
25" CYPRESS  
15" OAK  
13" PALM  
15" OAK  
16" CAMPHOR  
8" PALM STUMP  
28" CYPRESS  
8" PALM STUMP  
19" CYPRESS  
33" CYPRESS  
19" CYPRESS  
21" CYPRESS  
32" CYPRESS  
12" TREE (2)  
11" BAY  
16" CAMPHOR  
24" OAK  
13" PALM  
12" RAIN  
12" RAIN  
12" RAIN  
15" PALM  
5" RAIN  
9" FLORIDA ORCHID

APPROXIMATE EDGE OF WATER (9/25/15)

LAKE MAITLAND  
WATER EL.: 65.8'

CHKW: 6/6.5 N-M-D

TURBIDITY BARRIER

(INTERIOR IMPROVEMENTS NOT SHOWN)

PERM DITCH

NOT PLATTED

RESIDENCE

238ft. TO EDGE OF WATER

S85°00'12"W 344.54'  
S85°W 360'

30' MAX LENGTH  
10' MIN SETBACK  
PRIVATE, SINGLE FAMILY  
APPROXIMATE EDGE OF WATER (10/15/15)

on 31, Township 21 S., Range 30 E., Orange

the ground under the supervision of the foundations have not been located except

intentionally.

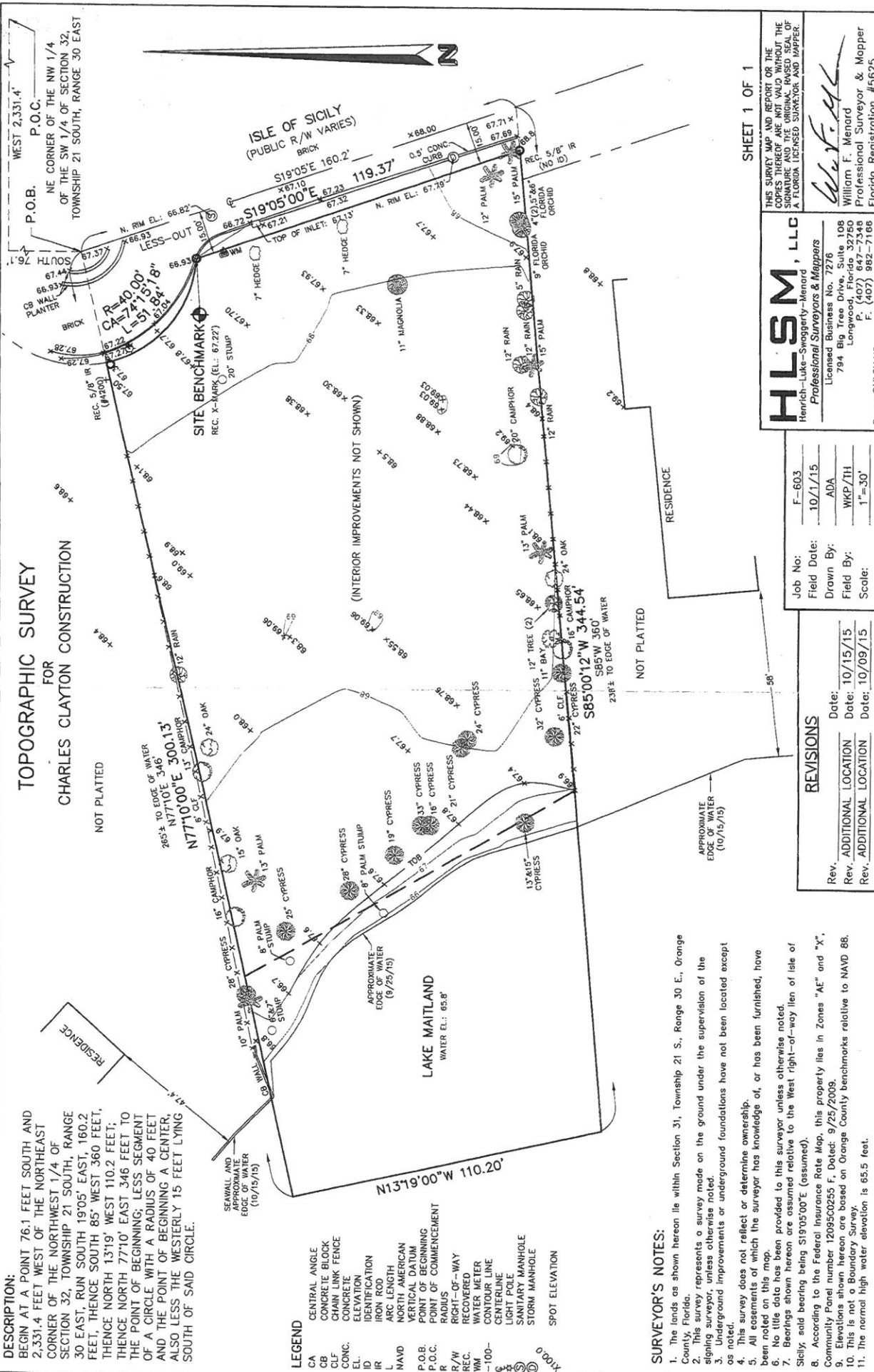
30' MAX LENGTH  
10' MIN SETBACK  
PRIVATE, SINGLE FAMILY  
APPROXIMATE EDGE OF WATER (10/15/15)

RESIDENCE

LESS-OUT

TOP OF





**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, R/W 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
  - CLF CHAIN LINK FENCE
  - CONC. CONCRETE
  - EL. ELEVATION
  - ID IDENTIFICATION
  - IR IRON ROD
  - L ARC LENGTH
  - N.A. NORTH AMERICAN
  - V.D. VERTICAL DATUM
  - P.O.B. POINT OF BEGINNING
  - P.O.C. POINT OF COMMENCEMENT
  - R R/W
  - R/W RIGHT-OF-WAY
  - REC. RECOVERED
  - WM WATER METER
  - 100- CENTRAL LINE
  - LIGHT POLE
  - SANITARY MANHOLE
  - STORM MANHOLE
  - SPOT ELEVATION

**SURVEYOR'S NOTES:**

1. The lands as shown hereon 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 hereon are assumed relative to the West right-of-way line of Isle of Sicily, said bearing being 319°05'00"E (assumed).
8. According to the Federal Insurance Rate Map, this property lies in Zones "AE" and "X".
9. Elevation shown hereon are based on Orange County benchmarks relative to MAND 88. Community Panel number 12095C0255 F, Dated: 9/25/2009.
10. This is not a Boundary Survey.
11. The normal high water elevation is 65.5 feet.

**TOPOGRAPHIC SURVEY  
 FOR  
 CHARLES CLAYTON CONSTRUCTION**

WEST 2,331.4'  
 P.O.B.  
 NE CORNER OF THE NW 1/4  
 OF THE SW 1/4 OF SECTION 32  
 TOWNSHIP 21 SOUTH, RANGE 30 EAST

**HLSM, LLC**  
 Licensed Business No. 72716  
 Professional Surveyors & Mappers  
 Henrich-Luke-Swogger-Menard  
 794 Big Tree Drive, Suite 108  
 Langleywood, Florida 32760  
 P. (407) 647-7348  
 F. (407) 982-7166  
 Survey@HLSM.US

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

**REVISIONS**

|                          |                |
|--------------------------|----------------|
| Rev.                     | DATE           |
| Rev. ADDITIONAL LOCATION | Date: 10/15/15 |
| Rev. ADDITIONAL LOCATION | Date: 10/09/15 |

THIS SURVEY MAP AND REPORT OR THE COPIES THEREOF ARE NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL PASSED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.  
 William F. Menard  
 Professional Surveyor & Mapper  
 Florida Registration #5625

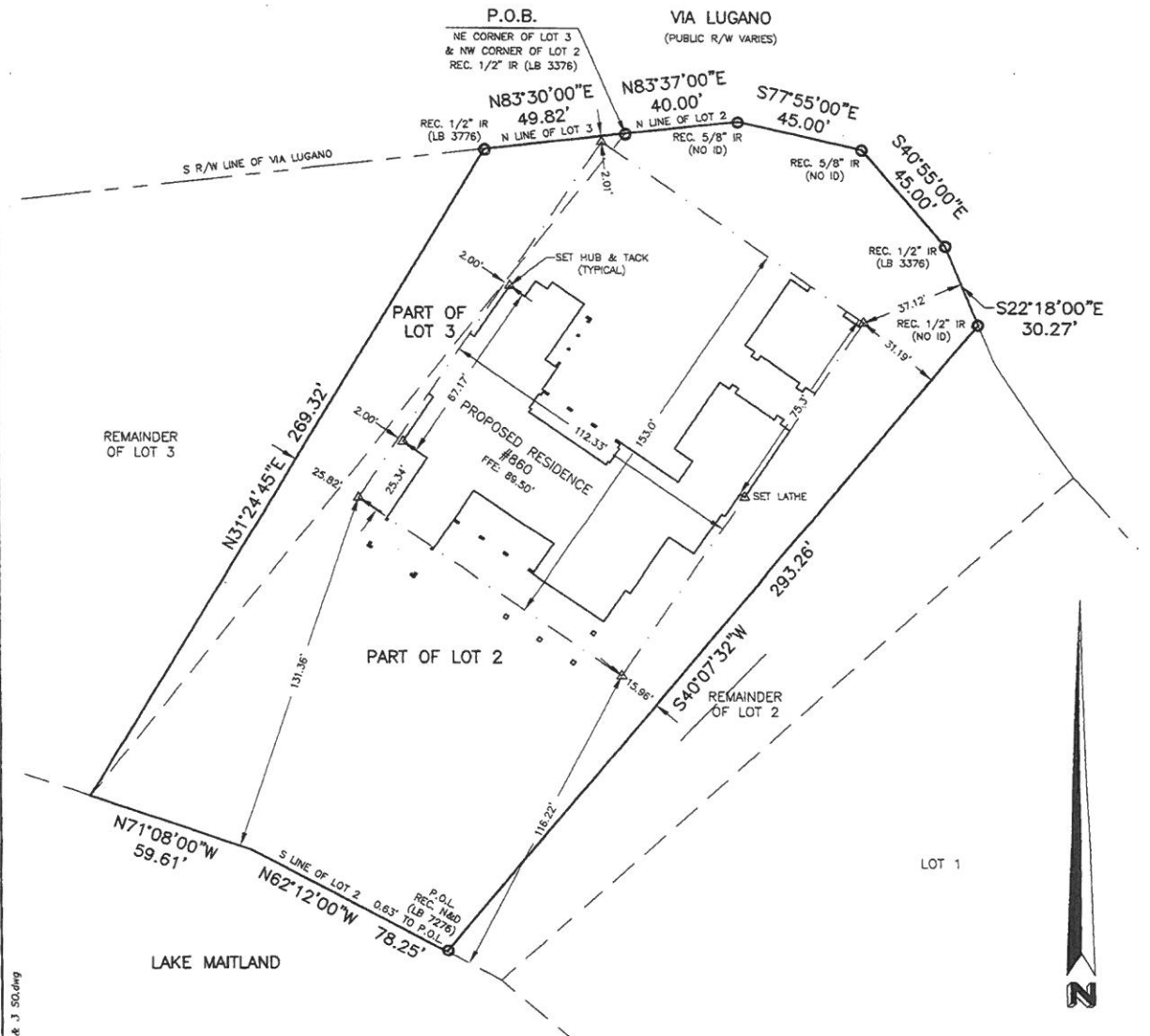
# SPECIFIC PURPOSE SURVEY

## 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:**

1. The lands as shown hereon lie within Section 32, 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 hereon are assumed relative to the South right-of-way line of Via Lugano; said bearing being N83°30'00"E.
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. 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

2: \Projects\10 D CADY\Long Lots 2 & 3 30.dwg

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

**HLSM, LLC**  
 Henrich-Luke-Swaggerty-Menard  
 Professional Surveyors & Mappers  
 Licensed Business No. 7276  
 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: <sup>8008</sup>02-22-29-8008-00-051 (same as tax ID number of Orange County property tax records)

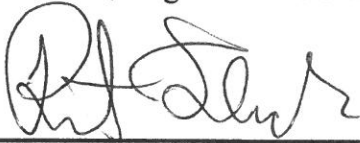
**Legal Description:** Provide complete and accurate legal description below including Plat Book and Page Number OR attach a copy of the legal description to this application.

Shores of Lake Killarney Sec 2 T/91 Lot 5 B11A (See Parcels 02-22-29-8008-01-010, 020, 031, 040, 060, 070, 090, 090, 100, 111, 130, 141, 150, 160, 170, 180, 181, 200, 201, 210, 8 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<br>yes/no/n.a. |
|----------------------------------|------------------------|----------|-------------------------|
| Total Area (sq. feet)            | 648<br>See comments    | 600 max. | n/a                     |
| Length from OHW (feet)           | 42                     | 50       | n/a                     |
| Height of Roof (feet above deck) | 12 Max<br>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<br>See comments    | 10 min.* | n/a                     |
| Meets Vegetation Criteria?       | No<br>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

Target Layer: Parcel

Hide Pictures(s)

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

Info Values Building Land Location

|                 |                       |
|-----------------|-----------------------|
| PARCEL ID       | 02-22-29-80008-01-010 |
| STREET ADDRESS  | 259 RIPPLING LN       |
| NAME (1)        | MISSELDINE PETER      |
| NAME (2)        | MISSELDINE YAN CHEN   |
| MAILING ADDRESS | 259 RIPPLING 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, 2<sup>nd</sup> 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)*,<br>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](mailto: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

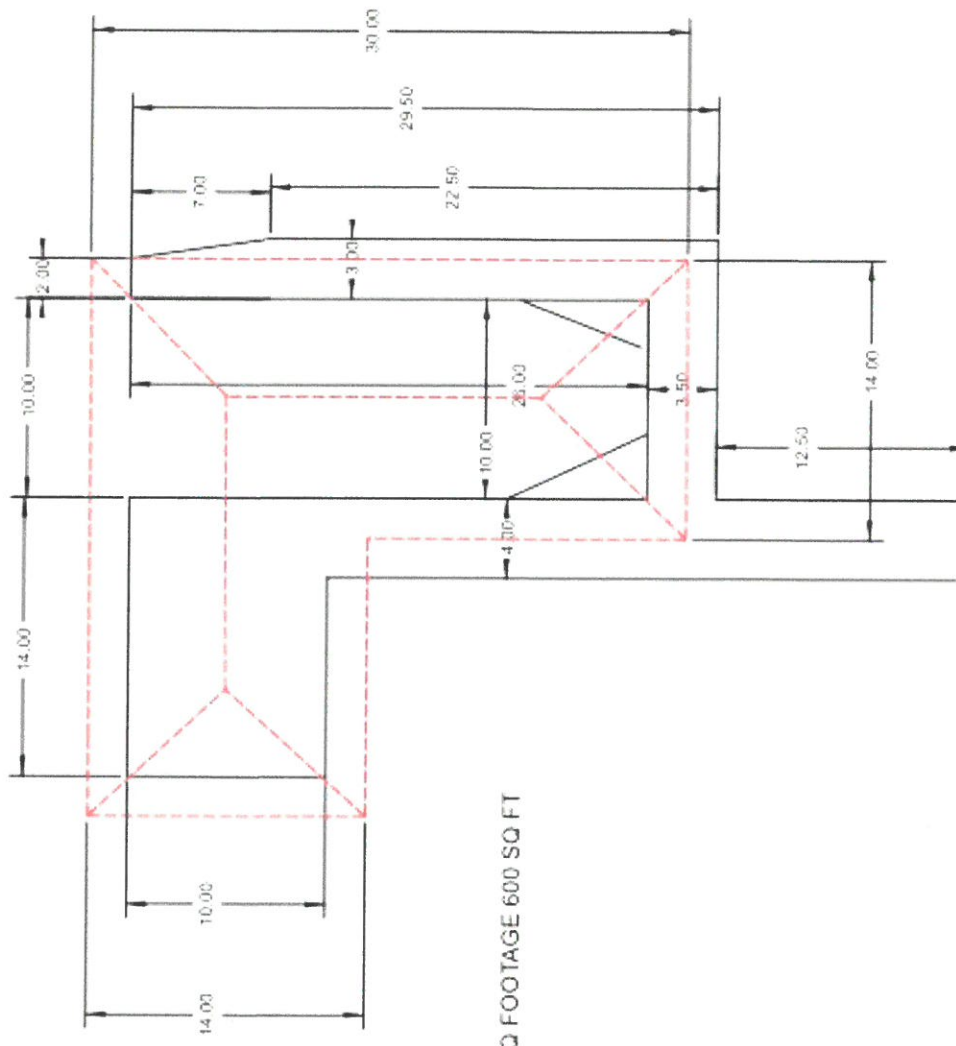
[www.thompsoneng.com](http://www.thompsoneng.com)

**JUNE24, 2016**

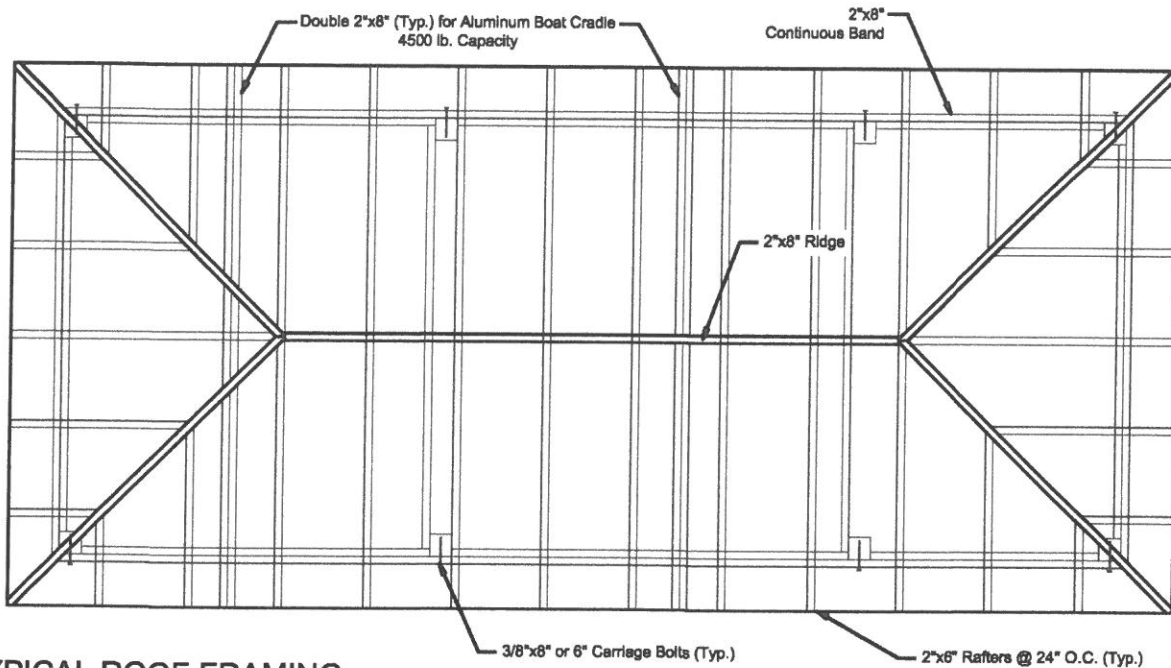






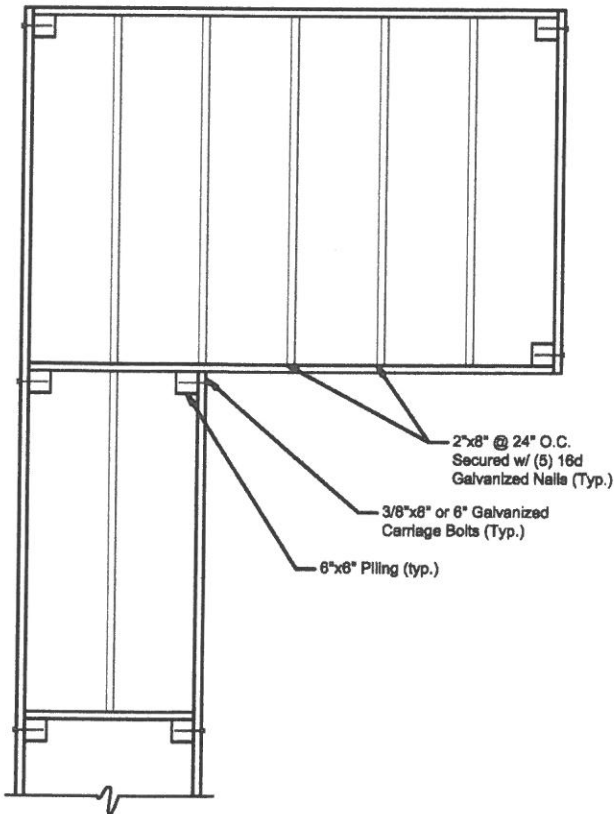


TOTAL DECK SQ FOOTAGE 600 SQ FT



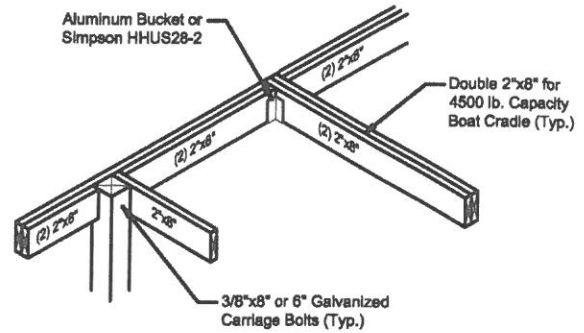
**TYPICAL ROOF FRAMING**

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



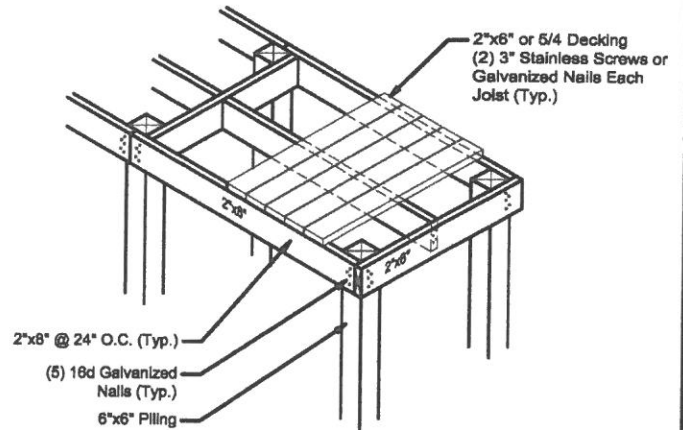
**TYPICAL DECK & DOCK FRAMING**

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



**ROOF BEAMS & BOAT CRADLE**

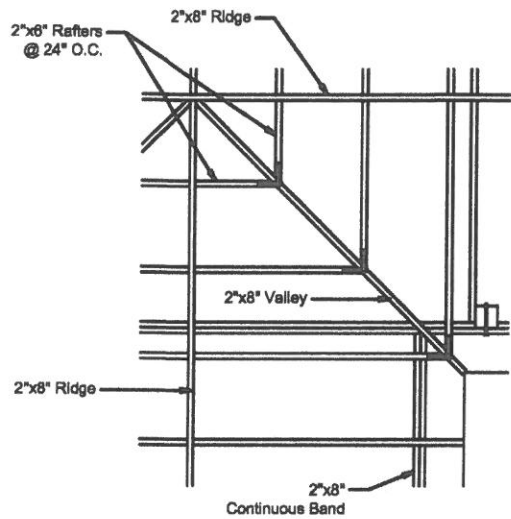
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**DOCK FRAMING**

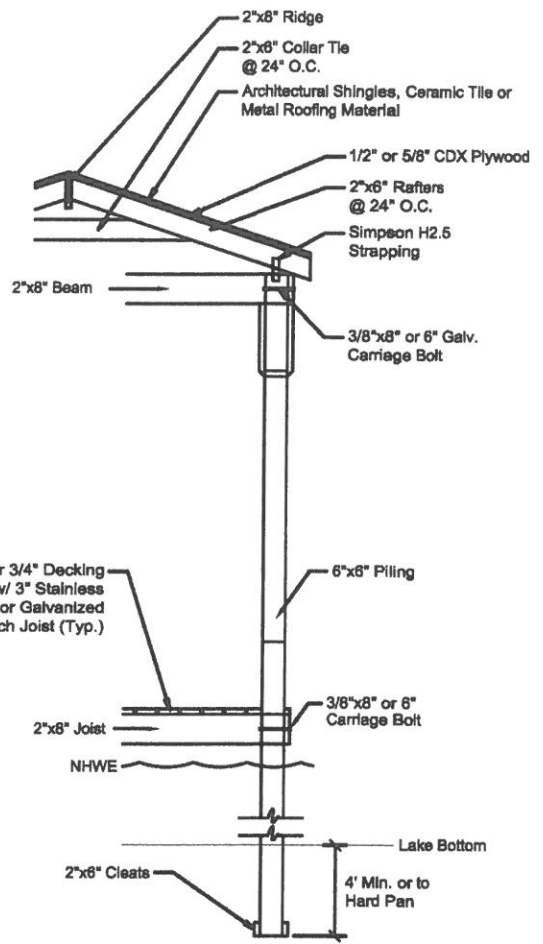
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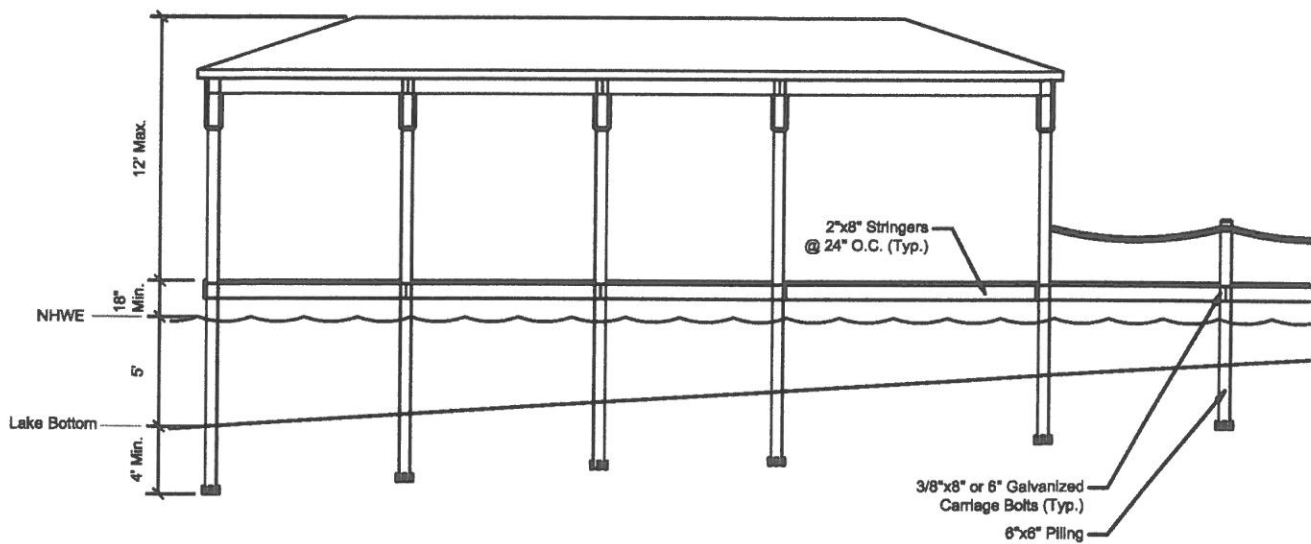
**TYPICAL VALLEY FRAMING**

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



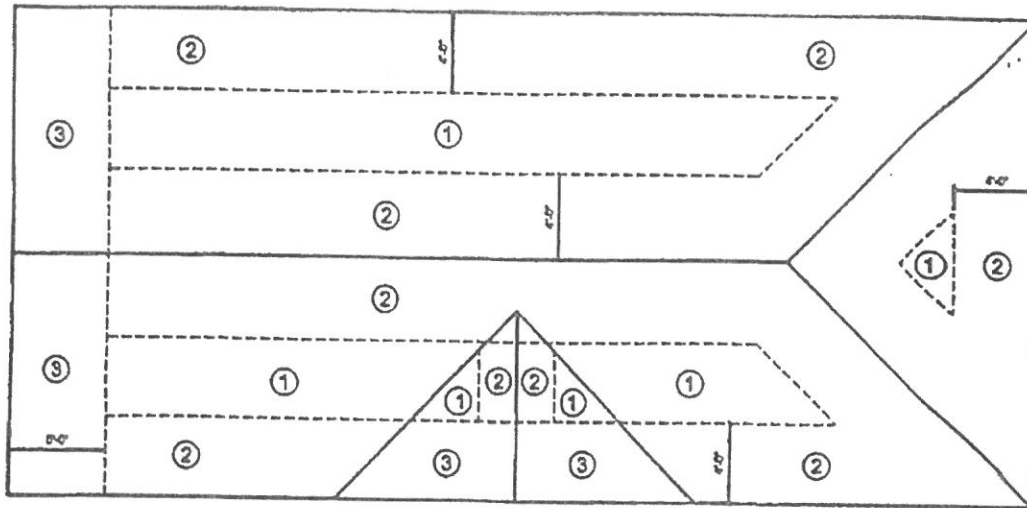
**TYPICAL SECTION**

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



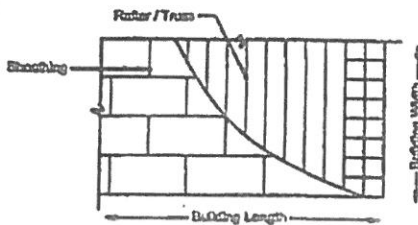
**TYPICAL SIDE ELEVATION**

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



**ROOF SHEATHING NAILING SCHEDULE**

SCALE: N.Y.S.



**SHEATHING LAYOUT**

SCALE: N.Y.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