

Lakes & Waterways Advisory Board



December 13, 2016 12:00 noon

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

1 administrative

Citizen Comments

Approve November 8, 2016, Meeting Minutes

New Ideas

2 action items

Shoreline Permit Applications

SAP 16-18, Request of Douglas and Paula White, to build a dock at 595 Lake Front Blvd. on Lake Killarney.

SAP 16-19 Request of 438 Lakeview Ave., LLC to build a boathouse/dock at 438 Lakeview Ave on Lake Killarney

Review Lakes Shoreline Vegetation Door Hanger

3 reports

Lakes Management
WP Police Lakes Patrol
City of Maitland Update

Stormwater Management
Sustainability

4 new business

Canal Safety on the Winter Park Chain of Lakes Mileage

5 adjourn

Next meeting date –January 10, 2017

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**

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

MINUTES

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

Absent:

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

Guests: Peter 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

Mr. Bedine reported that he had attended the Police Advisory Board and there discussion about vehicle, home and watercraft burglary's in the area. Homeowners are encouraged to secure valuables, lock vehicles and call 911 when they see anything suspicious.

Approval of Minutes

Chm. Bedine asked for approval of the minutes from the October 11, 2016, meeting. Motion made by Mr. Marks to approve the, October 11, 2016, meeting minutes as presented; seconded by Mr. DiClemente carried with a 7-0 vote. Chm. Bedine asked for approval of the minutes from the November 1, 2016 special meeting minutes, Motion made by Mr. Marks to approve the November 1, 2016, special meeting minutes as presented, seconded by Mr. DiClemente, motion carried with a vote of 7-0.

New Ideas

Action items

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

Mr. Egan provided details of this request; he stated that a revised vegetation planting plan was provided. Staff is recommending approval with the condition that the planting take place before the building permit is approved. Motion made by Mr. DiClemente to approve the application as presented, seconded by Mr. Barnes, motion carried unanimously 7-0.

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

Mr. Attaway explained that while an email notice was sent to the homeowner/contractor

regarding the special meeting on November 1, they said they did not received so they were giving the opportunity to speak at this meeting. Mr. Misseldine, homeowner, Peter Fleck, dock contractor, and Ron Scarpa, general contractor spoke in favor of the current dock location. Mr. Fleck presented a PowerPoint presentation that covered the current location, other docks on the lake, and the impacts of moving the dock. Mr. Fleck responded to questions.

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

After discussion, Mr. Bedine believed that additional information presented today warranted changing the decision the Board made at its November 1 special meeting. Mr. Bedine reminded Ms. Marsh she has the options to appeal the decision if she chooses. Mr. Bedine moved that the application be approved with the updated plans, seconded by Mr. DiClemente, motion carried unanimously 7-0.

Update on Educational Handout for Lakeshore Homeowners

Mr. Egan reported that the door hanger is in design and he will have a draft at the December meeting.

Presentation on Historic Stormwater Projects.

Mr. Egan presented a PowerPoint presentation that included historic and current stormwater projects, equipment types and benefits, educational component, and historic funding. Mr. Egan responded to questions.

reports

Lake Management

Lakes Patrol – WP Police

Sgt. Locke provided an update on police activities in the chain of lakes for the month of October. He also provided details of a recent lakes incident.

Stormwater Management

City of Maitland – Paul Ritter

No report.

Sustainability Report – Abby Gulden

Ms. Gulden reported a successful invasive species (exotic Apple Snails) clean up on Lake Knowles. She provided information on the 2017 clean-up calendar and will remind the board at each meeting.

Mr. Bedine suggested cancelling the December meeting due to the holidays unless we receive shoreline alteration applications. The Board agreed.

adjourn

Meeting adjourned at 1:32 p.m. Next meeting date TBD.

Respectfully submitted,

Debbie Wilkerson

Debbie Wilkerson
Recording Secretary



a lakes division
**lakefront
resident
reminder**



**Why are aquatic plants
on my shoreline protected?**

Vegetation plays a critical role in a lake's ecology. Water quality, wildlife and the integrity of the surrounding land are all dependent upon a healthy plant community.



**How much of my shoreline
am I allowed to clear?**

With a Lakes Division permit, homeowners may clear up to 50 feet or 50 percent [whichever is less] of their shoreline frontage.

aquatic plants



wildlife habitat

fish, birds and other wildlife utilize aquatic plants for food, shelter and nesting



erosion control

roots bind sediments and soil, while leaves and stems dissipate wave energy, protecting your land



water quality

plants remove nutrients from the water column helping to keep our lakes clear



natural beauty

treat your shoreline as an extension of your garden and enjoy stunning aquascapes

cityofwinterpark.org/lakes

Shoreline Alteration Permit Application Staff Report (Dock/Boathouse)

Application #: 16:18 **WATERBODY:** Lake Killarney **Date:** 12/06/16

APPLICANT NAME AND SITE ADDRESS:

Douglas & Paula White, 595 Lake Front Boulevard, Winter Park, FL 32789

Dock Parameter	Proposed	Allowed	Variance yes/no/n.a.
Total Area (sq. feet)	700+ See comments	600 max.	n/a
Length from OHW (feet)	Not shown Existing	50	n/a
Height of Roof (feet above deck)	Not shown Existing	11 max.	n/a
Height of Deck (feet above OHW)	Not shown Existing	2 max.	n/a
Side Yard Setback(s) (feet)	10	10 min.*	n/a
Meets Vegetation Criteria?	No	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:

- Applicant did not include the area of existing deck that is mostly landward of the OHW, but which, by code, must be included in total area calculations.
- It appears that the existing structure exceeds the maximum allowed area and that the proposed addition would require a variance.
- The contractor has been notified and is consulting with the applicant on options. No revisions have been received.

Staff Recommendation:

- Deny based on area exceedance (applicant will not be charged an additional permit fee if they decide to modify the proposal to meet code and re-submit).

Reviewed By: Timothy Egan





CITY OF WINTER PARK
SHORELINE ALTERATION PERMIT APPLICATION

Amt: \$ 50
Check#: 18139
Date: 10/24/16

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 : 18

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

☒ **\$50.00 Fee for Docks Only**

☐ **\$75. Fee for Boathouse & Dock**

APPLICANT/CONTRACTOR

OWNER

Albert Cichra Builders, Inc.

Douglass & Paula White

13936 Marine Drive

595 Lake Front Blvd

Orlando, FL 32832

Winter Park, FL 32789

Phone: (407) 275-8954

Phone: 407-839-0004

Email: cichra@bellsouth.net

Email: pwhite71@mac.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

595 Lake Front Blvd

Lake Killarney

*585 Lake Front Blvd
603 Lake " "*

01-22-29-5224-00-060

PARCEL NO: _____ (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.

LORDS SUB P/89 FROM SE COR OF NW1/4 OF SE1/4 OF SEC 1-22-29 RUN W 1229.5 FT TO PT ON S LINE OF LOT 3 RUN N 240.17 FT N 58 DEG W 185 FT N 55 DEG W 356.04 FT N 41 DEG W 333.6 FT N 57 DEG E 230.35 FT TO POB TH N 57 DEG E 69.92 FT N 48 DEG E 40.58 FT N 55 DEG W 155.9 FT M/L TO LAKE SWLY ALONG LAKE 102.1 FT M/L TO PT N 53 DEG W 146.4 FT M/L FROM POB TH S 53 DEG E 146.4 FT M/L TO POB

CERTIFICATION

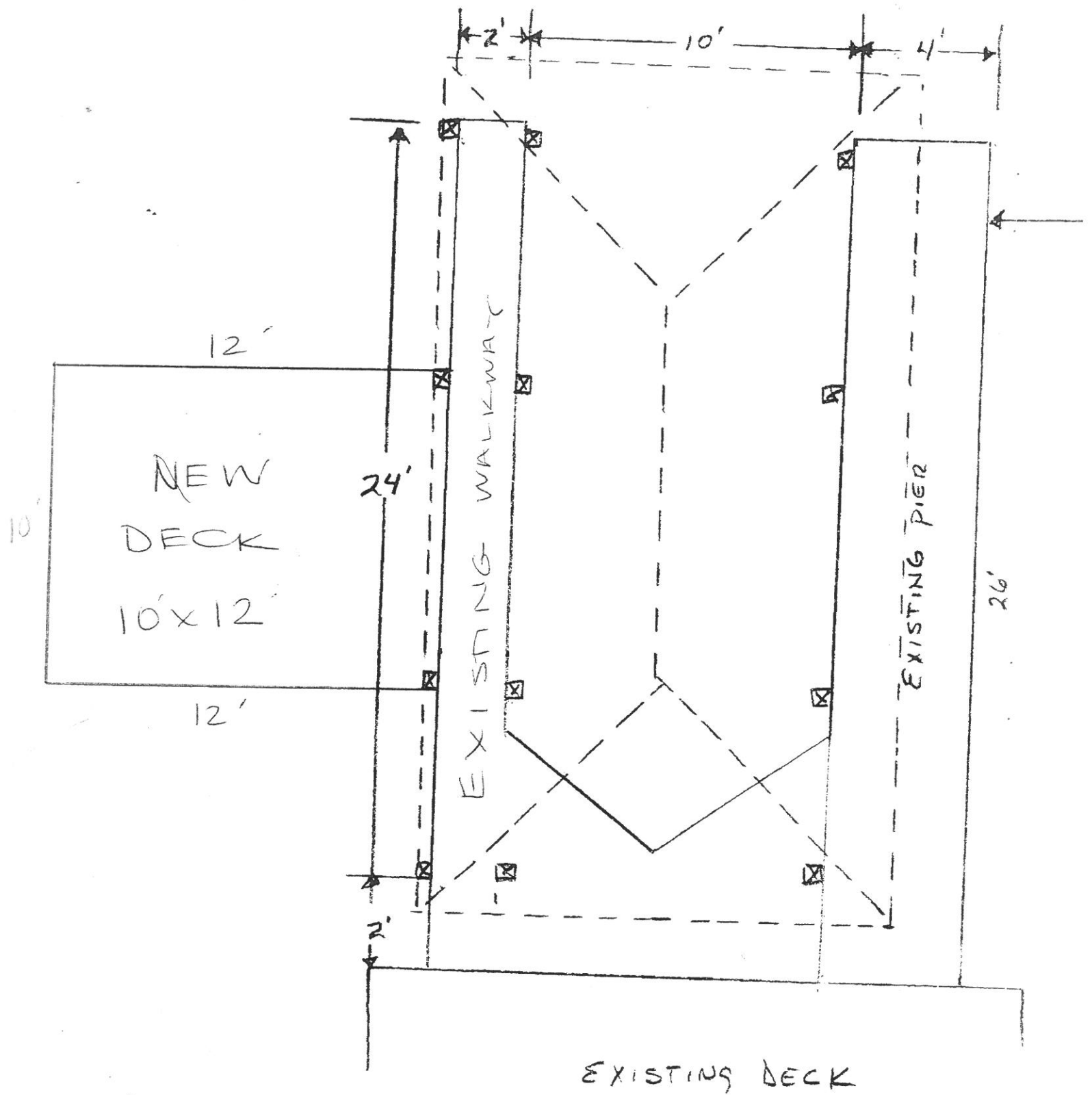
I certify that, to the best of my knowledge and belief, all information supplied with this application is true and accurate, and that I am:

- † 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

Paula White
Signature

10/20/16
Date

**SHORELINE ALTERANTION APPROAVAL IS REQUIRED PRIOR TO SUBMITTING
FOR A BUILDING PERMIT**



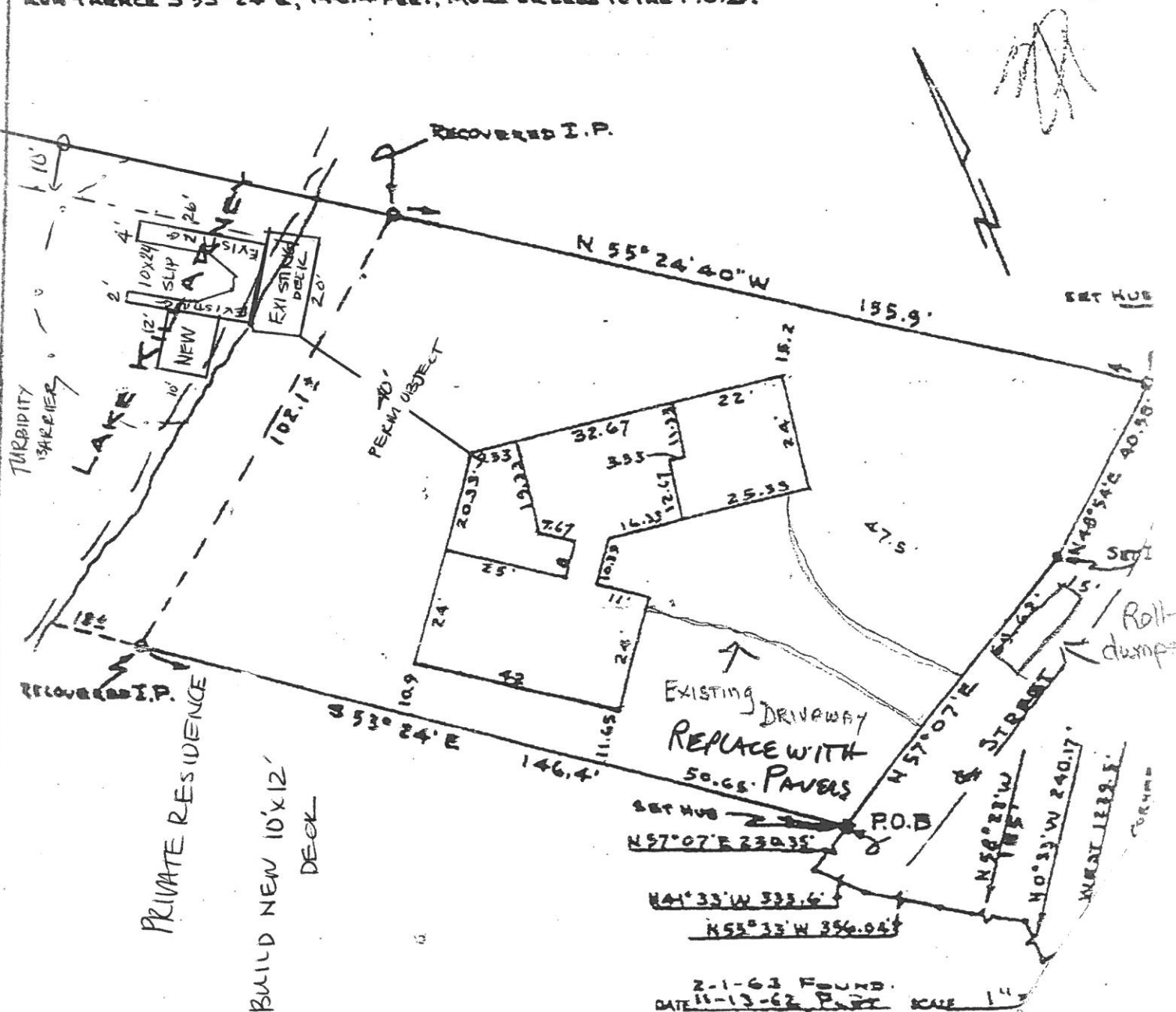
ADD NEW 10' X 12' DECK
TO EXISTING DOCK

Doug & Paula White

PARCEL N^o 6

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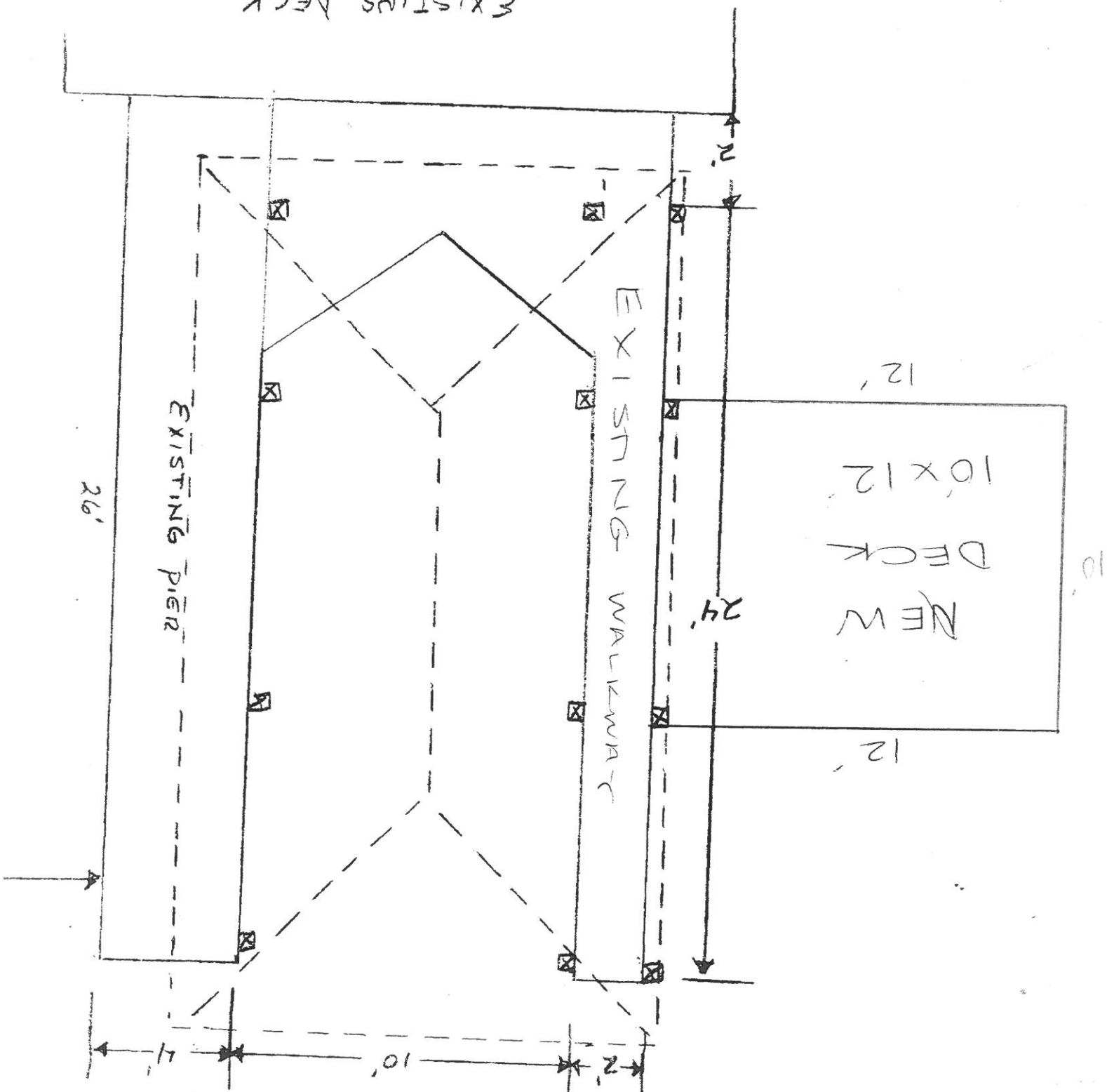
FROM THE S. E. CORNER OF THE NW 1/4 OF THE SE 1/4 OF SEC 1, TWP 22S, R4E 29E, RUN WEST 1229.51 FEET TO A POINT ON THE SOUTH LINE OF LOTS OF LORDS SUBDIVISION AS PER PLAT THEREOF RECORDED IN PLAT BOOK "P" ON PAGE 89, PUBLIC RECORDS OF ORANGE COUNTY, FLORIDA; RUN THENCE N 0° 35' W, 240.17 FEET; THENCE N 58° 23' W, 185.0 FEET; THENCE N 55° 33' W, 356.04 FEET; THENCE N 41° 33' W, 333.6 FEET; THENCE N 57° 07' E, 230.35 FEET TO THE POINT OF BEGINNING. CONTINUE THENCE N 57° 07' 69.62 FEET; THENCE N 48° 54' E, 40.58 FEET; THENCE N 53° 24' 40" W, 155.9 FEET, MORE OR LESS, TO A LOW WATER MARK OF LAKE KILLARNEY; THENCE SOUTHWESTERLY ALONG SAID LOW WATER MARK 102.1 FEET, MORE OR LESS, TO A POINT LYING N 53° 24' W, 146.4 FEET, MORE OR LESS, FROM THE P.O.B. RUN THENCE S 53° 24' E, 146.4 FEET, MORE OR LESS TO THE P.O.B.



TO EXISTING DOCK

ADD NEW 10'x12' DECK

EXISTING DECK

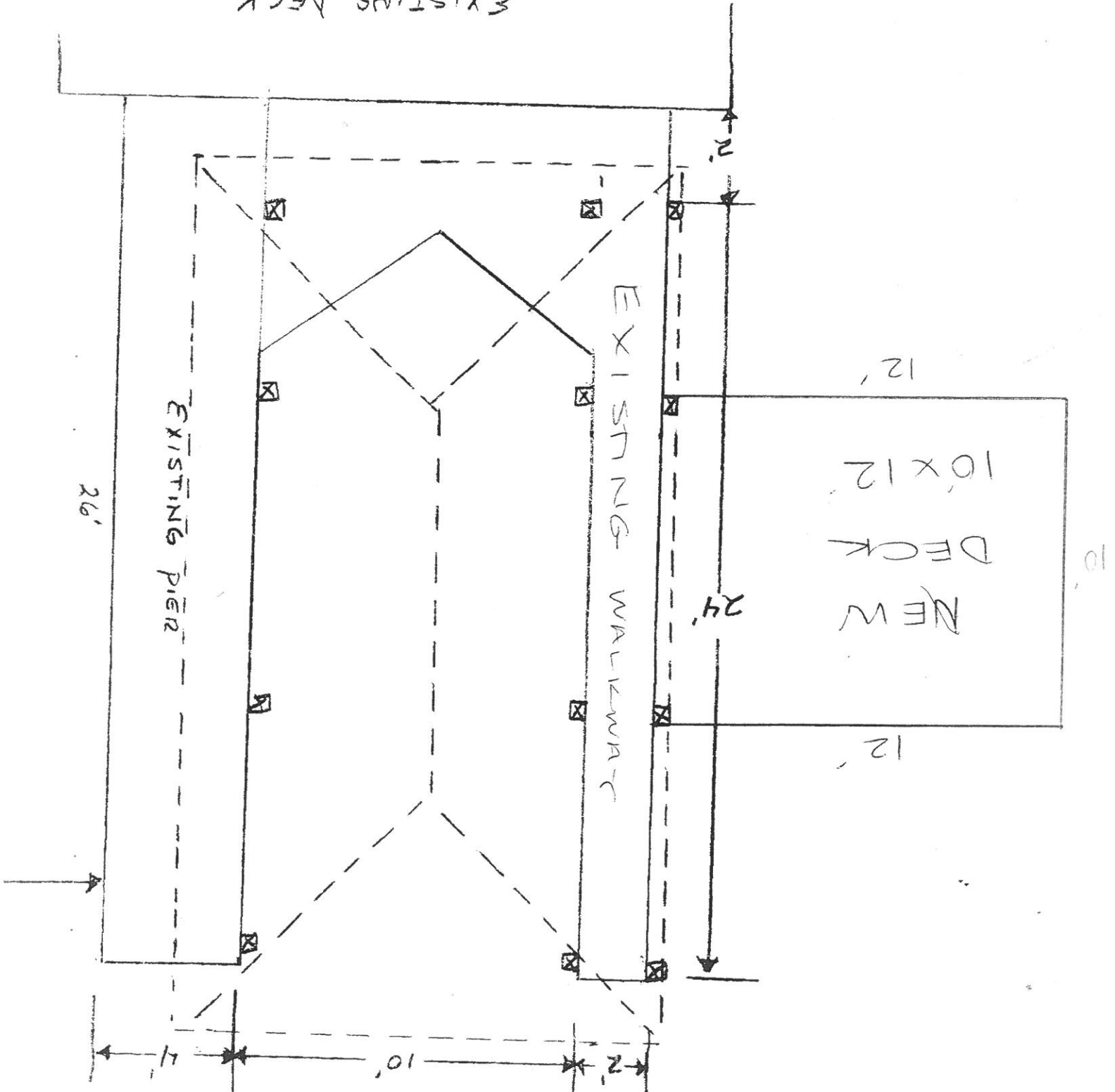


NOT

From the S.E. corner of the NW 1/4 of the SE 1/4 of Sec 1, Twp 22S, R4E 29E, Run West 1229.5 feet to a point on the south line of Lot 5 of Lords Subdivision as per plat thereof recorded in Plat Book "F" on page 89, public records of Orange County, Florida; Run thence N 0° 35' W, 240.1 feet; Thence N 58° 23' W, 185.0 feet; Thence N 55° 33' W, 356.04 feet; Thence N 41° 33' W, 333.0 feet; Thence N 57° 07' E, 230.35 feet to the Point of Beginning. Continue thence N 57° 07' E, 69.62 feet; Thence N 49° 34' E, 40.58 feet; Thence N 55° 24' 40' W, 155.9 feet; More or less, to low water mark of Lake Kilbuck; Thence Southwesterly along said low water mark 02.1 feet; More or less, to a point lying N 57° 24' W, 146.4 feet; More or less, from the P.O.B. run thence S 53° 24' E, 146.4 feet; More or less to the P.O.B.

ADD NEW 10'x12' DECK
TO EXISTING DOCK

EXISTING DECK



PLAT OF SURVEY

FOR

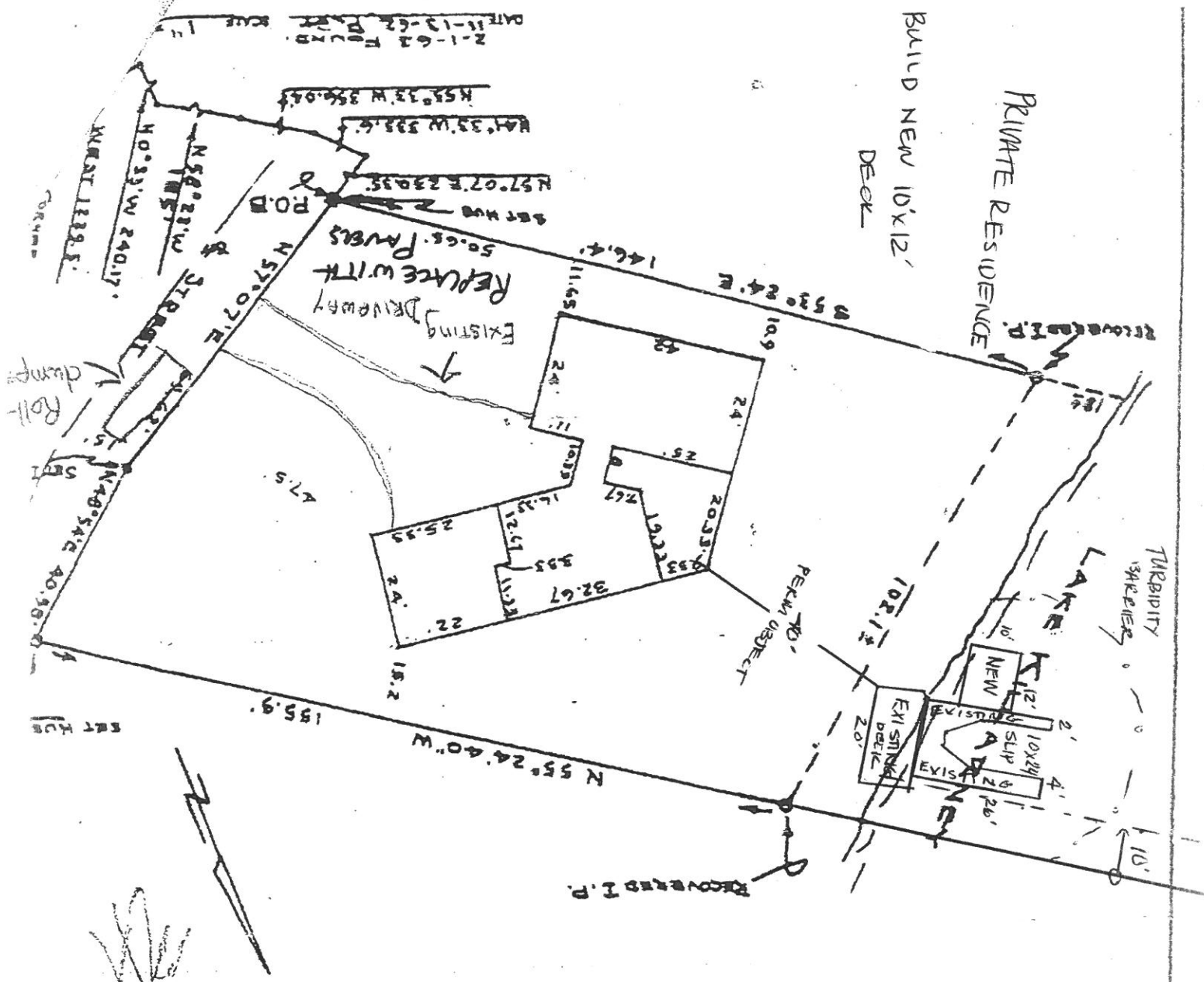
ORANGE COUNTY, FLORIDA

PARCEL No 6

DESCRIPTION

22 S

From the S.E. corner of the NW 1/4 of the SE 1/4 of Sec 1, Twp 22 S, Rte 29 E, R/W West 1229.5 feet to a point on the south line of Lot 5 of Lot 5 of the subdivision as per plat maps of record in Plat Book P. or page 89, public records of Orange County, Florida; run thence N 0° 33' W, 240.17 feet; thence N 58° 23' W, 185.0 feet; thence N 55° 33' W, 556.04 feet; thence N 41° 33' W, 333.0 feet; thence N 57° 07' E, 230.55 feet to the point of beginning. Continue thence N 57° 07' 69.62 feet; thence N 48° 54' E, 40.58 feet; thence N 55° 24' 40' W, 155.9 feet, more or less, to low water mark of Lake Kilbuck; thence southwesterly along said low water mark 102.1 feet, more or less, to a point lying N 55° 24' W, 146.4 feet, more or less, from the P.O.B. run thence S 53° 24' E, 146.4 feet, more or less to the P.O.B.



Shoreline Alteration Permit Application Staff Report (Dock/Boathouse)

Application #: 16:19 **WATERBODY:** Lake Killarney **Date:** 12/06/16

APPLICANT NAME AND SITE ADDRESS:

438 Lakeview Ave. LLC, 438 Lakeview Avenue, Winter Park, FL 32789

Dock Parameter	Proposed	Allowed	Variance yes/no/n.a.
Total Area (sq. feet)	598	600 max.	n/a
Length from OHW (feet)	41	50	n/a
Height of Roof (feet above deck)	10.2	11 max.	n/a
Height of Deck (feet above OHW)	2	2 max.	n/a
Side Yard Setback(s) (feet)	5 See comments	10 min.*	n/a
Meets Vegetation Criteria?	Yes	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 applicant has submitted a letter of no objection from the affected adjacent property owner for the 5' side yard setback.

Staff Recommendation: Approval

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)

2016 Property Record Card	
PARCEL ID	12-22-29-4172-01-102
STREET ADDRESS	LAKEVIEW AVE
NAME (1)	438 LAKEVIEW AVENUE LLC
MAILING ADDRESS	825 DIXIE PKWY
CITY	WINTER PARK
STATE	FL
ZIP CODE	32789
CITY CODE	WP
MILLAGE CODE	06
PROPERTY USE CODE	0030
NBHD CODE	300806129
FEAT CODE	
NC FLAG	0
CONDO FLAG	
ST PLANE X-COORD	537843.17



CITY OF WINTER PARK
SHORELINE ALTERATION PERMIT APPLICATION

Amt: \$ 175
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 : 19

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

☐ \$50.00 Fee for Docks Only

☒ \$75. Fee for Boathouse & Dock

APPLICANT/CONTRACTOR

OWNER

Matt Langbehn

438 Lakeview Ave. LLC

5968 Lakehurst Drive

438 Lakeview Ave.

Orlando, FL 32819

Winter Park, FL 32789

Phone: 407.583.6251

Phone: 407.620.3633

Email: matt@summertimedocks.com

Email: Sharonhelsby@icloud.com

Is the property under contract for purchase or lease?

† Yes † No **X**

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 **X**

PROPERTY

Street Address :(if different):

Name of lake, canal or stream

Lake Killarney

429 Lakeview Ave

{ 430 Killarney Dr
40329 Mulberry Way
Seminole FL 33777

12-22-29-4172-02-100

PARCEL NO: _____ (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.

KILLARNEY ESTATES RESURVEY L/9 LOT 10 BLK 2

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



Date

**SHORELINE ALTERANTION APPROAVAL IS REQUIRED PRIOR TO SUBMITTING
FOR A BUILDING PERMIT**

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 third Wednesday, at 12:00 noon, at the Winter Park Welcome Center, at 151 W. Lyman Ave.

Submittal Deadline:

Site plan applications must be received by the Public Works Department by the fourth Wednesday 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 fourth Wednesday 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:

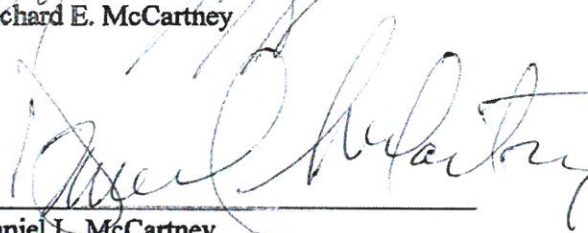
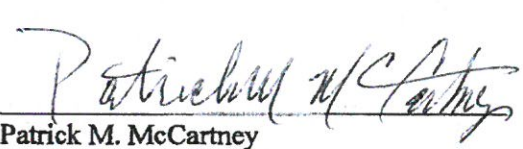
Lakes Virginia, Mizell, Osceola and Maitland	66.5 feet, NGVD
Lake Berry	70.2 feet, NGVD
Lake Spier	90.5 feet, NGVD
All Others	Call for OHW

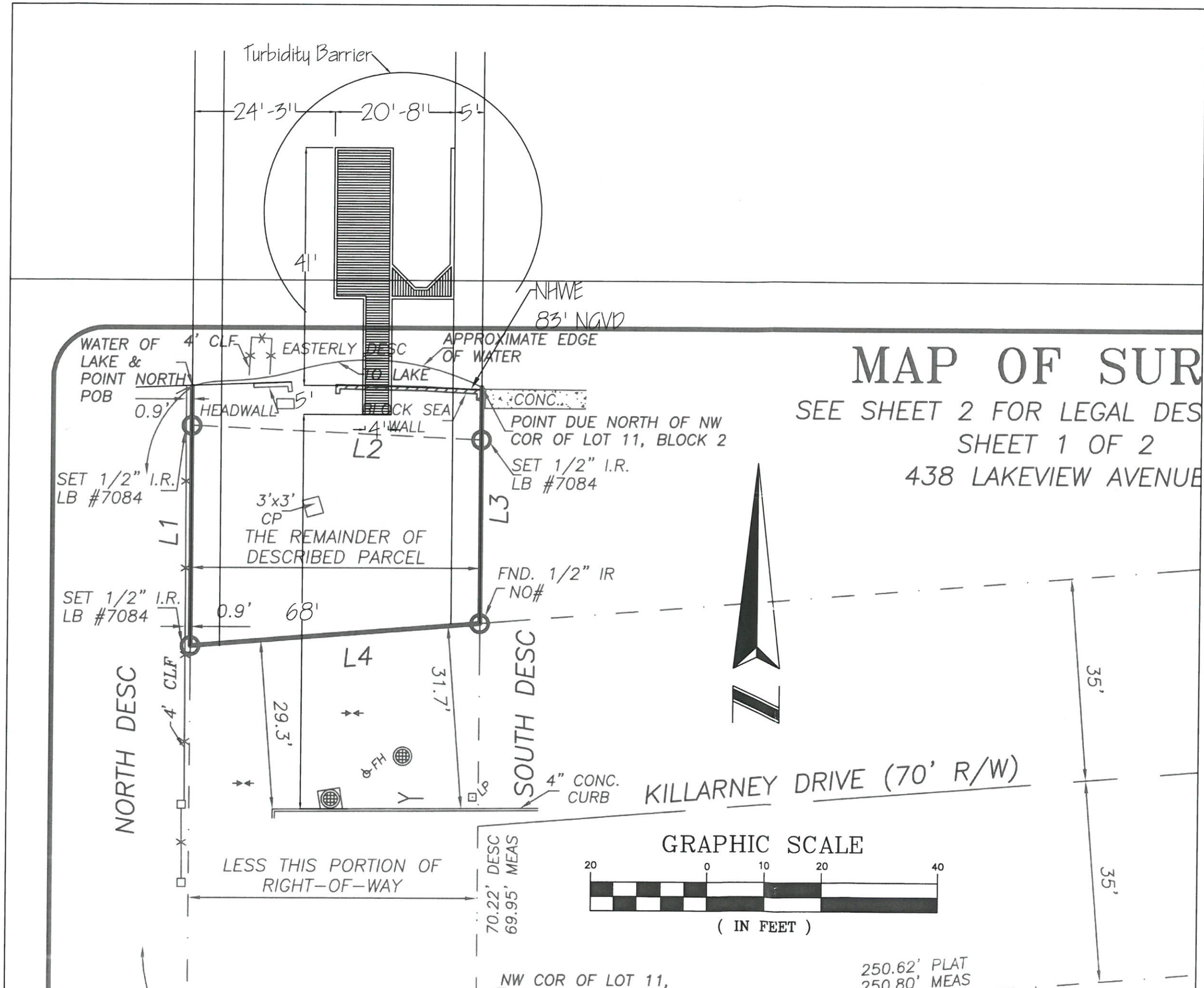
Questions:

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

Variance Letter for Dock at 438 Lakeview Ave, Winter Park, Fl 32789

We, the undersigned, state that we are the legal owners of the property located at 430 Killarney Dr., Winter Park, Fl. 32789. We are aware that Wayne Helsby, intends to build a boat dock on his property at 438 Lakeview Ave., Winter Park, Fl., 32789, and for that purpose, we have no objection to the side yard setback on the lakeside property being reduced to five feet .


Richard E. McCartney
Daniel L. McCartney
2804 Will-O the Green
Winter Park, Fl. 32792
Patrick M. McCartney



MAP OF SUR
SEE SHEET 2 FOR LEGAL DES
SHEET 1 OF 2
438 LAKEVIEW AVENUE

101. GENERAL NOTES

101.1 DETAILS SHOWN ON PLANS MAY BE FOR TYPICAL CONDITIONS. FOR CONDITIONS NOT SHOWN, PROVIDE DETAILS OF A SIMILAR NATURE, OR IF NOT CERTAIN HOW TO PROCEED, CONTACT JENNIFER TELIGA AT (321)662-7503.

101.2 DIMENSIONS SHOWN ON THESE PLANS SHALL BE VERIFIED BY THE CONTRACTOR OR BUILDER PRIOR TO CONSTRUCTION. THESE PLANS MAY NOT BE DRAWN TO SCALE. SCALING OF DRAWINGS IS STRONGLY DISCOURAGED.

101.3 THE CONTRACTOR SHALL COORDINATE ALL NEW WORK WITH EXISTING CONDITIONS AND SHALL REPORT ANY DISCREPANCIES TO JENNIFER TELIGA IMMEDIATELY AND BEFORE PROCEEDING WITH WORK.

101.4 OBTAIN APPROVAL OF JENNIFER TELIGA FOR ALL STRUCTURAL MODIFICATIONS OR SUBSTITUTIONS.

101.5 CONTRACTOR IS RESPONSIBLE FOR ALL CONSTRUCTION PRACTICES, INCLUDING TECHNIQUES, PROCEDURES, SHORING, AND THE SEQUENCE OF CONSTRUCTION. CONTRACTOR SHOULD NOTIFY JENNIFER TELIGA IF A CONFLICT ARISES DUE TO VARIATIONS OR OTHER PROBLEMS WITH THE CONSTRUCTION DOCUMENTS.

102. APPLICABLE CODES AND STANDARDS

CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THESE STRUCTURAL SPECIFICATIONS AND THE REQUIREMENTS CONTAINED IN THE FOLLOWING CODES AND STANDARDS. WHEN A DIFFERENCE EXISTS BETWEEN THESE SPECIFICATIONS AND ANY OTHER GOVERNING CODE, THE MORE STRINGENT SHALL CONTROL. ANY OTHER ITEMS NOT COVERED THEREIN SHALL BE COMMENSURATE WITH SOUND ENGINEERING AND STANDARD CONSTRUCTION PRACTICE.

102.1 2014 FLORIDA BUILDING CODE - RESIDENTIAL

102.2 AISC MANUAL OF STEEL CONSTRUCTION - 13TH EDITION

102.3 ACI BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE - ACI 318-08

102.4 AMERICAN WOOD COUNCIL - NATIONAL DESIGN SPECIFICATIONS FOR WOOD CONSTRUCTION - 2009 EDITION

102.5 ASCE 7-10 MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES

103. DESIGN LOADS

THIS STRUCTURE HAS BEEN DESIGNED FOR THE FOLLOWING LOADS. DESIGN LOADS INDICATED ARE IN POUNDS PER SQUARE INCH UNLESS NOTED OTHERWISE. IF ANY PERMANENT MATERIALS EXCEED THESE LOADS, JENNIFER TELIGA SHALL BE CONTACTED TO REVISE THE STRUCTURAL DESIGN AND CONSTRUCTION DOCUMENTS.

103.1 DEAD LOADS: WEIGHT OF STRUCTURE AND ALL THINGS PERMANENTLY ATTACHED.
DECK - 10 PSF ROOF - 10 PSF - BOTTOM CHORD

103.2 LIVE LOADS:
DECK - 40 PSF WIND SPEED - 140 MPH
EXPOSURE - D
INTERNAL PRESSURE COEFFICIENT - 0.0
(COMPLETELY OPEN)
BUILDING TYPE: I - RISK FACTOR 1.0

301. STRUCTURAL LUMBER FRAMING (DIMENSIONAL LUMBER)

301.1 UNLESS NOTED OTHERWISE, ALL STRUCTURAL LUMBER SHALL BE SOUTHERN YELLOW PINE (SYP) #2 OR BETTER

301.2 STRUCTURAL LUMBER EXPOSED TO WEATHER SHALL BE PRESSURE TREATED OR MANUALLY SEALED AT TIME OF CONSTRUCTION.

301.3 ALL FASTENERS TO BE HOT DIPPED GALVANIZED (HDG) OR STAINLESS STEEL.

301.4 ALL DECKING SHALL BE SOUTHERN YELLOW PINE (SYP) #2 OR BETTER OR WOOD/PLASTIC COMPOSITE CONFORMING WITH ASTM D7032.

301.5 LIVE LOADS:
GUARDRAILS AND HANDRAILS - 200 PSF
GUARDRAILS IN-FILL COMPONENTS - 50 PSF
STAIRS - 40 PSF

311.7.7 HANDRAILS
HANDRAILS SHALL BE PROVIDED ON AT LEAST ONE SIDE ON EACH CONTINUOUS RUN OF TREADS OR FLIGHT WITH FOUR OR MORE RISERS

311.7.8 ILLUMINATION
ALL STAIRS SHALL BE PROVIDED WITH ILLUMINATION IN ACCORDANCE WITH SECTION R303.6

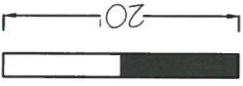
Prepared for:
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Summitime Deck and Dock, LLC
6968 B Lakehurst Drive
Orlando, FL 32819
(407) 583-6261
www.summitimedocks.com

JENNIFER L. TELIGA, P.E.
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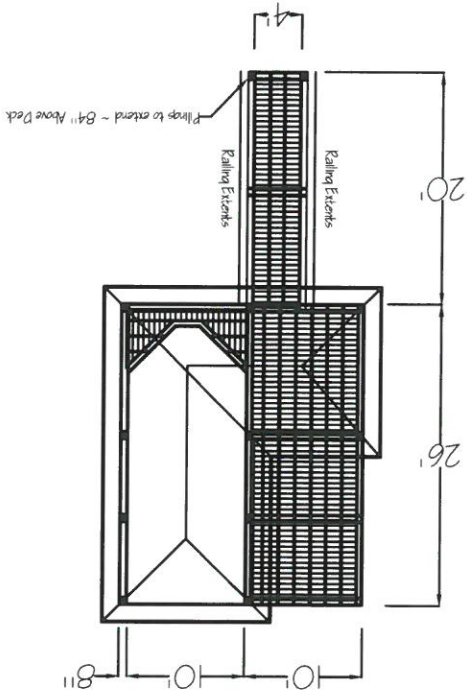
Helsby Dock
438 Lakeview Ave.
Winter Park, FL 32789

Project:
SDD-2016-00

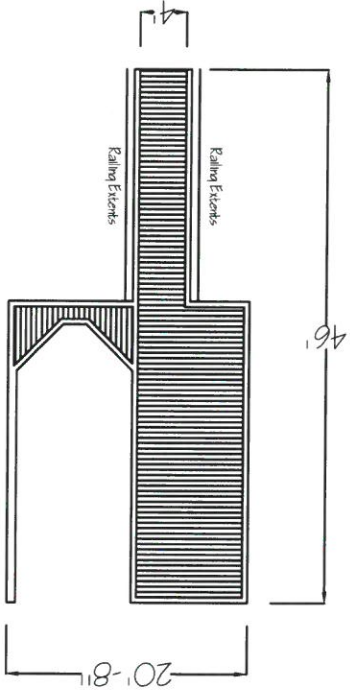
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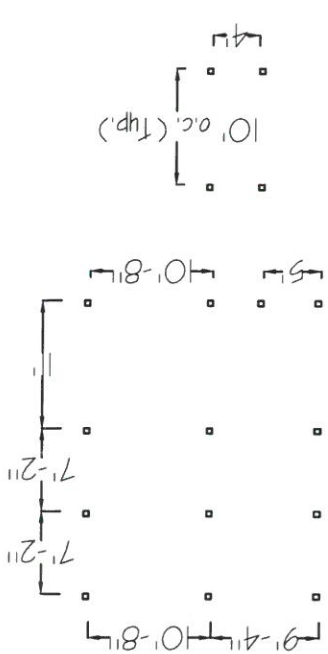
Plan View (top View)



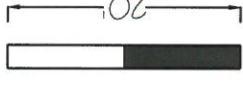
Decking Layout



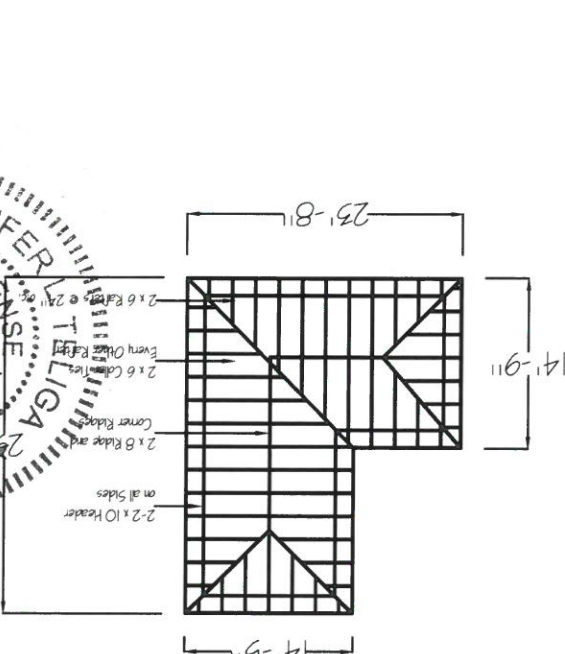
Piling Layout



Framing Layout



Roof Layout



TERMINAL PLATFORM SIZE: 538 Sq. Ft. (Including Boat Slip)	TERMINAL PLATFORM SIZE: 314 Sq. Ft. (Without Boat Slip)	TERMINAL PLATFORM PERIMETER: 137 Ft.	OVERALL WALKWAY LENGTH: 20 Ft.	LENGTH OF DOCK FROM NHWE: 41 Ft.	AREA OF DOCK FROM NHWE: 598 Sq. Ft.	ROOF SIZE AT HEADERS: 406 Sq. Ft.
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S1

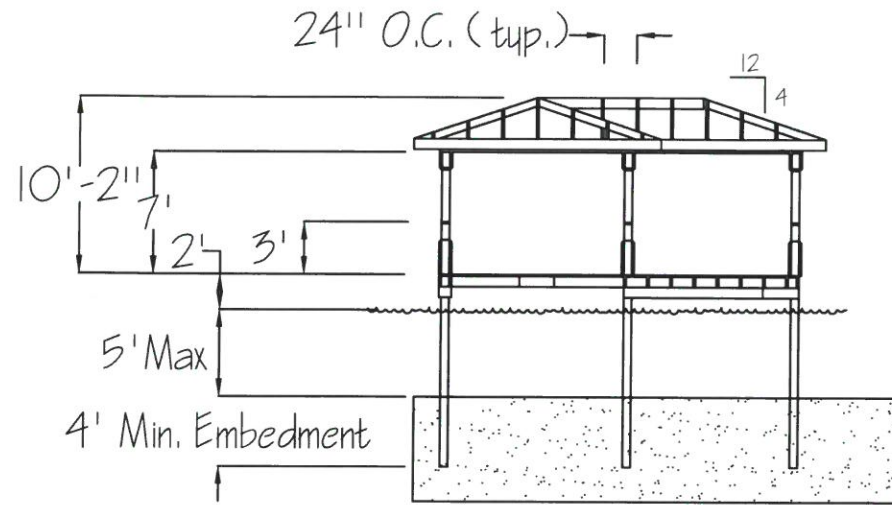
Project: SDD-2016-00

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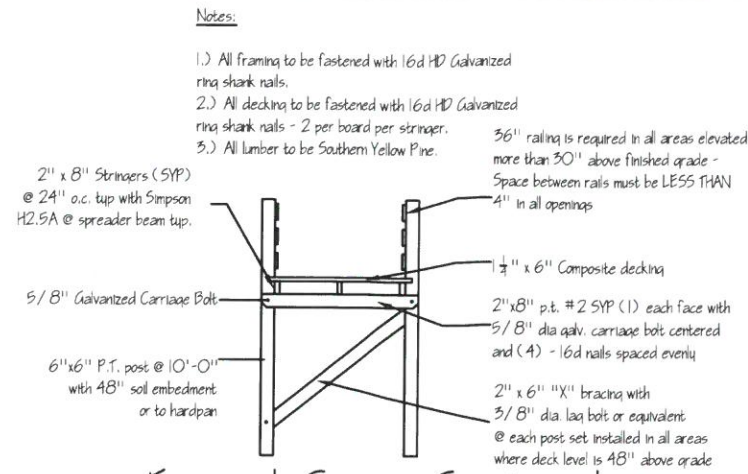
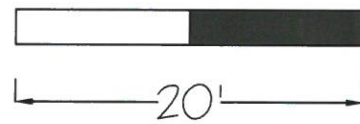
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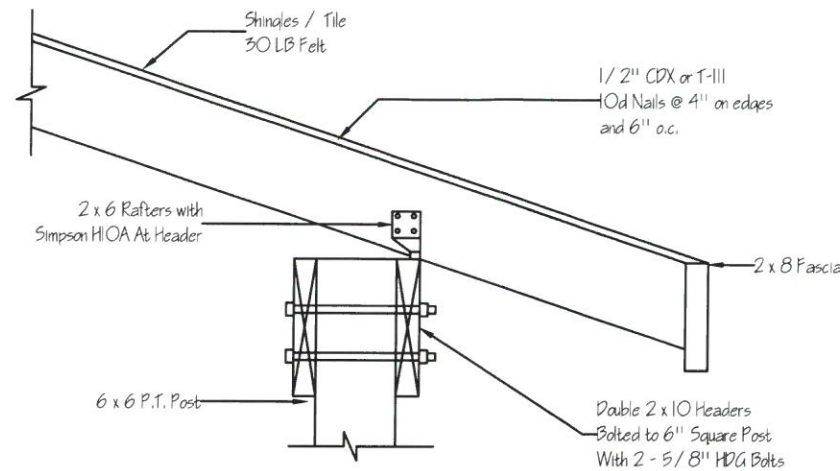
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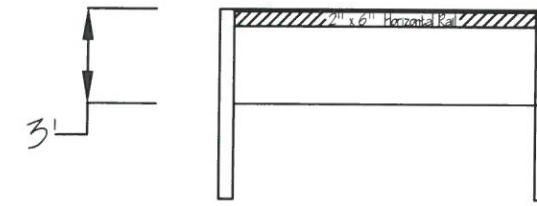
Lakeside Elevation



Typical Cross Section I

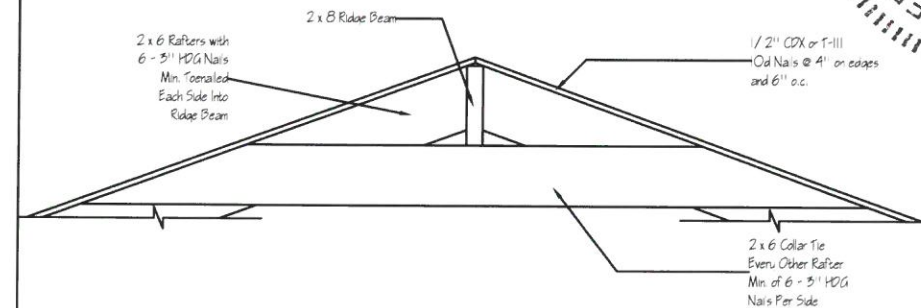


Eave Detail

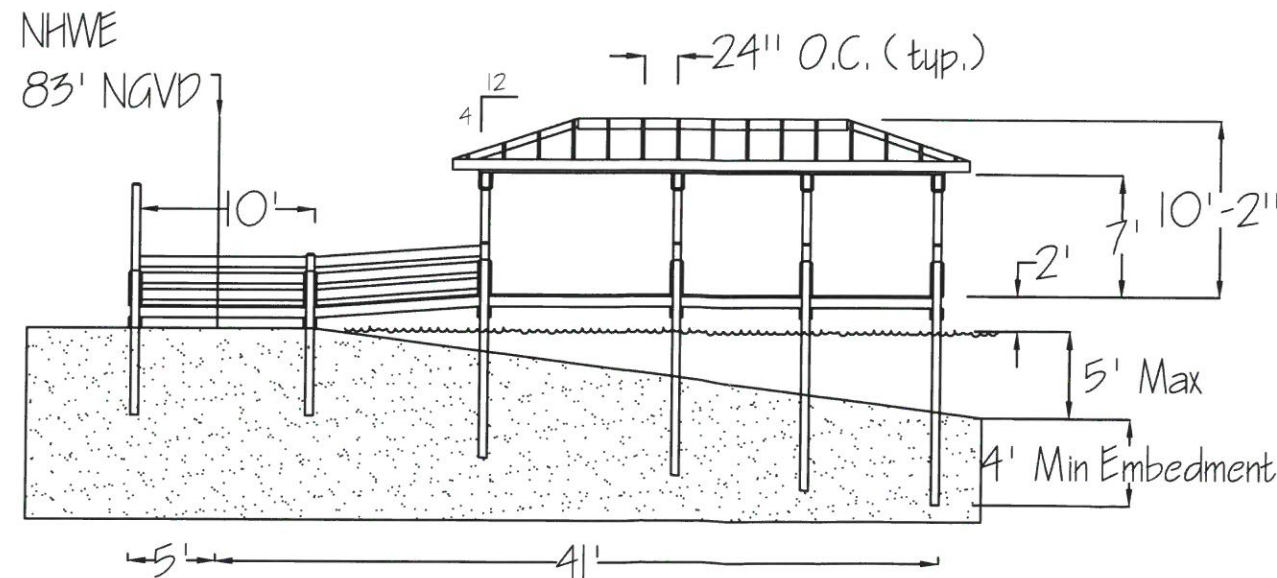


All rails to be fastened with four (4) 16d nails at each end. Railing span shall not exceed ten (10) feet. All openings shall be less than 4". Railing must be 36" in height.

Railing Detail



Ridge/Rafter Detail



Side Elevation



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Winter Park, FL 32789

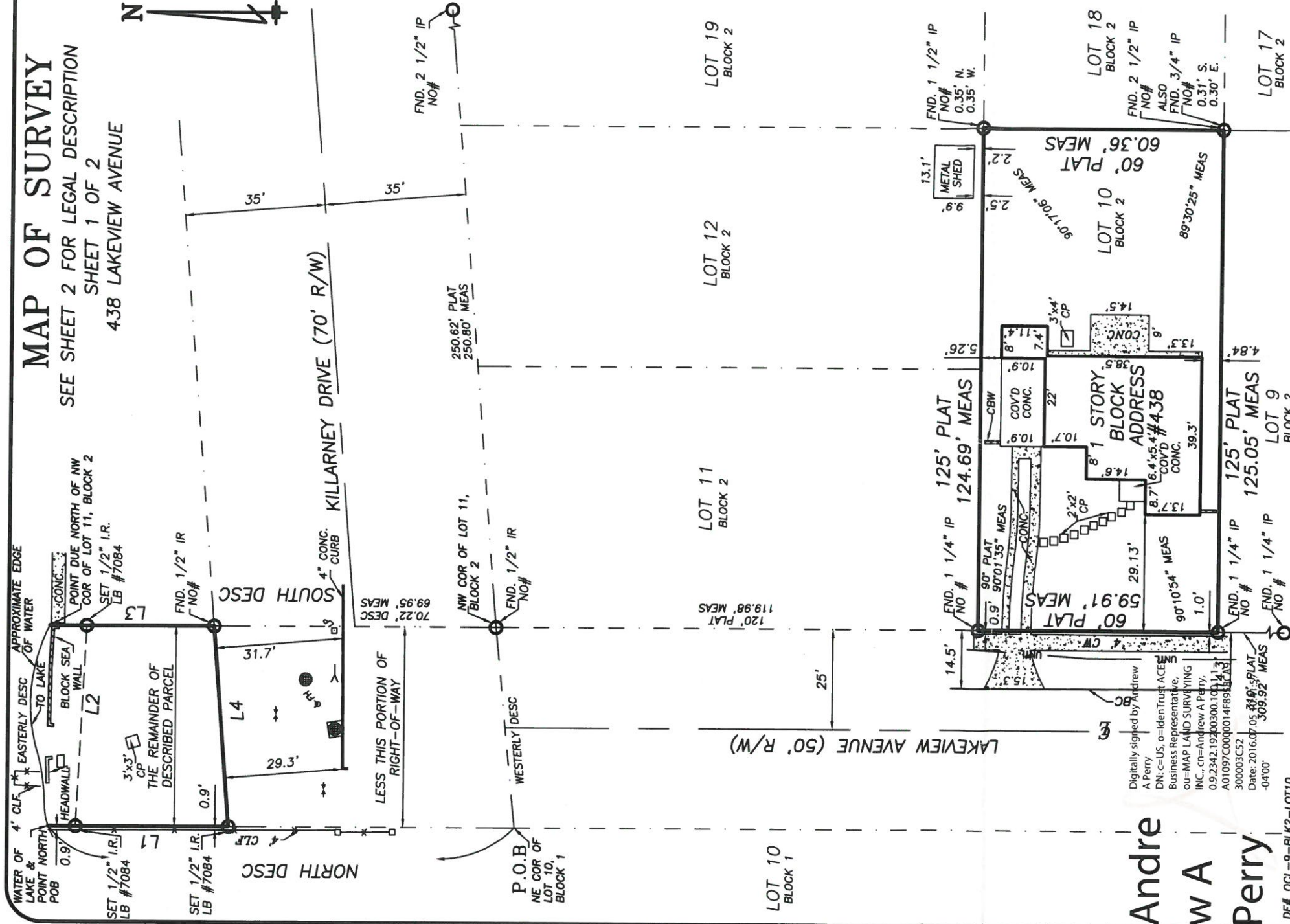
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Summertime Dock and Deck, LLC
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Project:
SDD-2016-00

S2

MAP OF SURVEY
SEE SHEET 2 FOR LEGAL DESCRIPTION
SHEET 1 OF 2
438 LAKEVIEW AVENUE



Andre
W A
Perry

DF# OCL-9-BLK2-LOT10

BOUNDARY SURVEY CERTIFIED TO: WAYNE HELSBY AND SHARON HELSBY;
OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY; DOWNING LAW
OFFICES, P. A.

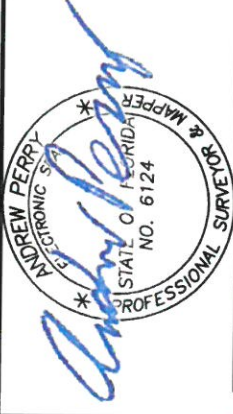
FIELD DATE: JUNE 22, 2016
SCALE: 1"=30' DRAWN BY: A.R.
BEARING STRUCTURE BASED ON: THE EAST
RIGHT OF WAY LINE OF LAKEVIEW AVENUE.

LEGEND	
BC - BACK OF CURB	LB - LICENSE BUSINESS
CALC - CALCULATED	MEAS - MEASURED
CL - CENTRAL LINE	MS - METAL SHED
CLF - CHAIN LINK FENCE	MSD - METAL DISK
CONC - CONCRETE	ONE - OVERHEAD ELECTRICAL
CONC - CONCRETE	OL - ON LINE
CONC - CONCRETE	POB - POINT OF BEGINNING
CONC - CONCRETE	POC - POINT OF COMMENCEMENT
CONC - CONCRETE	PP - POWER POLE
CONC - CONCRETE	PAM - PLAT & MEASURED
CONC - CONCRETE	R - RADIUS
CONC - CONCRETE	R/W - RIGHT OF WAY
CONC - CONCRETE	TYP - TYPICAL
CONC - CONCRETE	UE - UTILITY EASEMENT
CONC - CONCRETE	UB - UTILITY BOX
CONC - CONCRETE	WF - WOOD FENCE
CONC - CONCRETE	W - WATER VALVE
CONC - CONCRETE	W - GUY WIRE ANCHOR

REVISIONS:
REVISED CERTIFICATION 6-24-16
REVISED LEGAL DESCRIPTION 7-5-16

M.A.P.
Land Surveying, Inc.

4515 Curry Ford Rd.
Suite C
Orlando FL 32812
PH. 407 896 4557
FAX 407 277 3778
E-Mail
Maplandsurvey@cfl.rr.com
LB #7084



Andrew Perry, P.S.M.
Professional Surveyor & Mapper #6124
NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL
RAISED SEAL, OR THE ELECTRONIC SIGNATURE AND SEAL
OF THIS FLORIDA LICENSED SURVEYOR AND MAPPER.