



Interoffice Memorandum

04-15-19A09:18 RCVD

April 4, 2019

TO: Katie Smith, Manager
Comptroller Clerk's Office

04-15-19A09:56 RCVD

THROUGH: Cheryl Gillespie, Agenda Development Supervisor
Agenda Development

FROM: David D. Jones, P.E., CEP, Manager
Environmental Protection Division
(407) 836-1405

STAFF PERSON: **Elizabeth R. Johnson, CEP, Assistant Manager**
Environmental Protection Division
(407) 836-1511

SUBJECT: Request for Public Hearing on May 7, 2019, at 2:00 p.m., for an after-the-fact Shoreline Alteration/Dredge and Fill Permit Application (SADF-19-03-005) for replacement of an existing seawall and placement of riprap on Lake Jennie Jewel at 620 Lillian Drive, Orlando, Florida 32806; Parcel ID No. 12-23-29-0516-00-521; District 3

Applicant: Denise Hatch

Type of Hearing: Shoreline Alteration/Dredge and Fill Permit Application

Hearing required by Florida Statute # or Code: Chapter 15, Article VI, Pumping and Dredging Control

Advertising requirements: Publish once in a newspaper of general circulation in Orange County at least (7) seven days prior to public hearing.

Advertising timeframes: At least (7) seven days prior to public hearing.

Abutters to be notified: The applicant and the property owners within 500 feet of the project area will be notified at least (7) seven days prior to public hearing by the Environmental Protection Division (EPD).

Lake Advisory Board to be notified: N/A

Estimated time required For public hearing: 2 minutes

LEGISLATIVE FILE # 19-593

MAY 7, 2019 @ 2pm

Municipality or other
Public Agency to be
notified:

Florida Department of Environmental Protection—
DEP_CD@dep.state.fl.us

Hearing Controversial: No

District #: 3

Materials being submitted as backup for public hearing request:

1. Site Plan
2. Location Map

Special Instructions to Clerk:

1. Once the Board of County Commissioners makes a decision on the Shoreline Alteration/Dredge and Fill Permit Application, please submit the decision letter to Michelle Gonzalez with EPD. EPD will issue the decision to the applicant.

Advertising Language:

2. Denise Hatch requests an after-the-fact permit to authorize the replacement of an existing seawall and placement of riprap on Lake Jennie Jewel pursuant to Chapter 15, Article VI, Section 15-218(d). PID No.: 12-23-29-0516-00-521; District 3. (property legal description on file at EPD).

AW/NT/TMH/ERJ/DJ/gfdjr:mg

Attachments

After-the-Fact Shoreline Alteration/Dredge and Fill Permit Request



After-the-Fact Shoreline Alteration/Dredge and Fill Permit Application Request District #3

Applicant: Denise Hatch

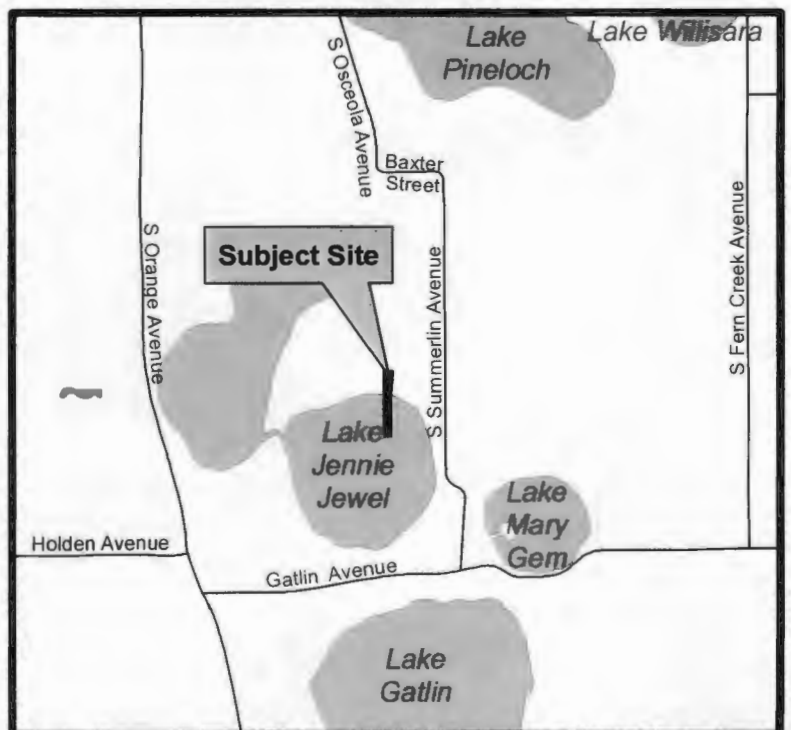
Address: 620 Lillian Drive

Parcel ID: 12-23-29-0516-00-521

**Shoreline Alteration/Dredge and Fill
Permit No.:** SADF-19-03-005

Project Site 

Property Location 



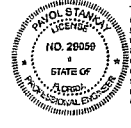
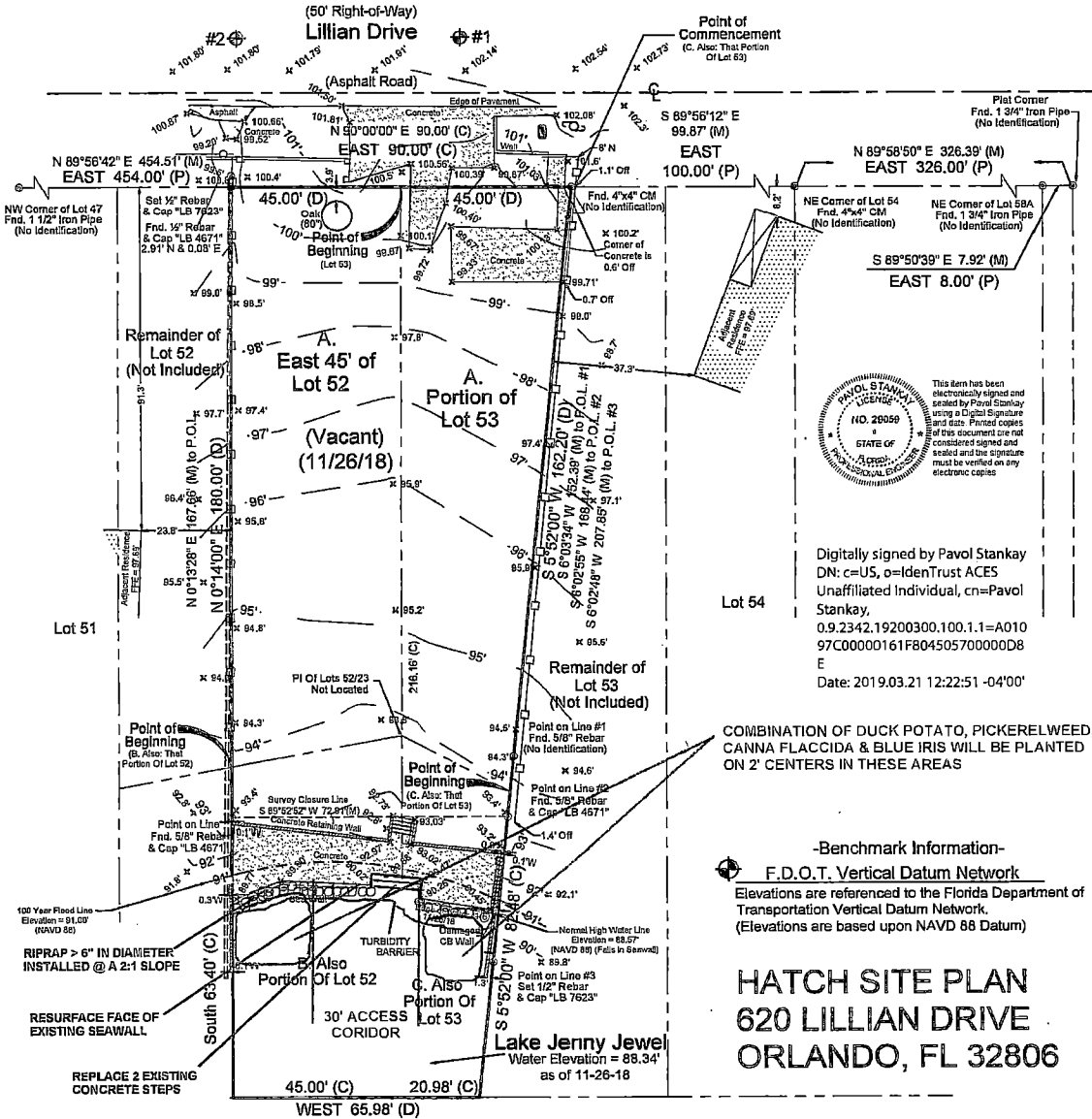
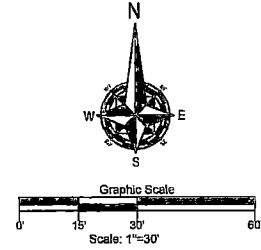
Boundary Survey

Legal Description:

- THE EAST 45 FEET OF LOT 52; AND BEGIN AT THE NORTH-WEST CORNER OF LOT 69, RUN THENCE EAST 45 FEET, THENCE SOUTH 5°52' WEST 182.2 FEET TO ORIGINAL LAKE SHORE, THENCE WESTERLY ALONG SHORE OF LAKE TO ORIGINAL SOUTH-WEST CORNER OF LOT 63, THENCE NORTH 148 FEET TO THE POINT OF BEGINNING, IN LILLIAN BARNUM SUBDIVISION ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK "M," PAGE 89, OF THE PUBLIC RECORDS OF ORANGE COUNTY, FLORIDA; TOGETHER WITH ALL RIPARIAN RIGHTS THEREUNTO BELONGING IN AND TO LAKE JENNIE JEWEL;
- ALSO: BEGIN 45 FEET WEST AND 183 FEET SOUTH OF THE NORTHEAST CORNER OF LOT 52 OF LILLIAN BARNUM SUBDIVISION ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK "M," PAGE 89, OF THE PUBLIC RECORDS OF ORANGE COUNTY, FLORIDA; RUN THENCE SOUTH TO THE FORTY LINE IN THE LAKE, THENCE EAST ALONG THE FORTY LINE TO THE EAST LINE OF LOT 52, EXTENDED SOUTH, THENCE RUN NORTH TO THE SOUTHEAST CORNER OF LOT 52, THENCE WESTERLY TO THE POINT OF BEGINNING.
- ALSO: FROM A POINT 45 FEET EAST OF THE NORTH-WEST CORNER OF LOT 53 OF 640 SUBDIVISION RUN SOUTH-WEST 182 FEET TO POINT OF BEGINNING, THENCE SOUTH 5°52' WEST TO THE FORTY LINE IN LAKE, THENCE WEST ALONG THE FORTY LINE TO THE WEST LINE OF LOT 53 EXTENDED SOUTH, THENCE NORTH TO THE SOUTH-WEST CORNER OF LOT 53, THENCE EASTERLY TO POINT OF BEGINNING, ALL BEING IN THE SOUTH 1/2 OF THE NORTHEAST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 12, TOWNSHIP 23 SOUTH, RANGE 29 EAST, ORANGE COUNTY, FLORIDA.

CERTIFIED TO:
DENISE B. HATCH

Flood Disclaimer: By performing a search with the local governing municipality or www.fema.gov, the property appears to be located in zone X,AE. This Property was found in ORANGE COUNTY, community number 120179, dated 9/25/2009.



Digitally signed by Pavol Stankay
DN: c=US, o=IdentTrust ACES
Unaffiliated Individual, cn=Pavol
Stankay,
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97C00000161F80450570000008
E
Date: 2019.03.21 12:22:51 -04'00'

COMBINATION OF DUCK POTATO, PICKERELWEED,
CANNA FLACCIDA & BLUE IRIS WILL BE PLANTED
ON 2' CENTERS IN THESE AREAS

-Benchmark Information-
F.D.O.T. Vertical Datum Network
Elevations are referenced to the Florida Department of
Transportation Vertical Datum Network.
(Elevations are based upon NAVD 88 Datum)

HATCH SITE PLAN 620 LILLIAN DRIVE ORLANDO, FL 32806

-Site Benchmark Information-

- #1
Set Nail & Disk in asphalt.
Elevation: 102.09'
- #2
Set Nail & Disk in asphalt.
Elevation: 101.84'

Field Date: 11-26-18	Date Completed: 11-29-18	Notes:
Drawn By: GLG	File Number: IS-53693	-Survey is Based upon the Legal Description Supplied by Client.
Legend:		-Adjoining Properties Deeds have NOT been Researched for Gaps, Overlaps or Errors.
C - Calculated	PC - Point of Curvature	-Subject to any Easements and/or Restrictions of Record.
CM - Concrete Monument	PIP - Point of Intersection	-Bearing Basis Used hereon, is Assumed and Based upon the Line
Conc. - Concrete	P.O.B. - Point of Beginning	Defined with a "S".
D - Description	P.O.L. - Point on Line	-Building Ties are NOT to be used to reconstruct Property Lines.
DE - Drainage Easement	FP - Power Pole	-Fence Ownership is NOT determined.
E - Easement	FRM - Permanent Reference Monument	-Proof Overlays, Underground Utilities and/or Features have NOT been located UNLESS otherwise noted.
F.E.M.A. - Federal Emergency Management Agency	PT - Point of Tangency	-Septic Tanks and/or Drinfeld locations are approximate and MUST be verified by appropriate Utility Location Companies.
F.F.E. - Finished Floor Elevation	Rad - Radial	-Use of This Survey for Purposes other than Intended, Without Written Permission, Will be at the User's Sole Risk and Without Liability to the Surveyor. Nothing Hereon shall be construed to give ANY Rights or Benefits to Anyone Other than those Certified.
Fnd. - Found	R&C - Retain a Cap	-Flood Zone Determination Shown Herein is Given as a Courtesy, and is Subject to Final Approval by F.E.M.A. This Determination may be affected by Flood Pedons and/or other information NEITHER known by NOR given to this Surveying Company at the time of this Endeavor, Ireland & Associates Surveying Inc. and the signing surveyor assume NO LIABILITY for the Accuracy of this Determination.
I.P. - Iron Pipe	R&R - Recovered	
L - Length (As)	Rd - Road	
M - Measured	Set - Set 1/2" Rebar & Cap "LB 7623"	
N&D - Nail & Disk	Typ - Typical	
NR - Non-Resid	UE - Utility Easement	
OR - Official Records Book	VM - Vector Meter	
ORR - Official Records Book	WA - Water Angle	
P.B. - Plot Book	W - Chain Link Fence	
W.F. - Wood Fence		

Revised Survey - 12/05/18

Patrick K. Ireland, License No. PS176537, License No. LB 7623
This Survey is Intended Only for the Use of Said Certified Parties.
This Survey NOT VALID UNLESS SIGNED and Embossed with Surveyor Seal.

Ireland & Associates Surveying, Inc.
1301 S. International Parkway Suite 2001
Lake Mary, Florida 32748
www.irelandsurveying.com
Office-407.678.3366 Fax-407.320.8165

HATCH SEAWALL
 CROSS SECTION
 620 LILLIAN DRIVE
 ORLANDO, FL 32806

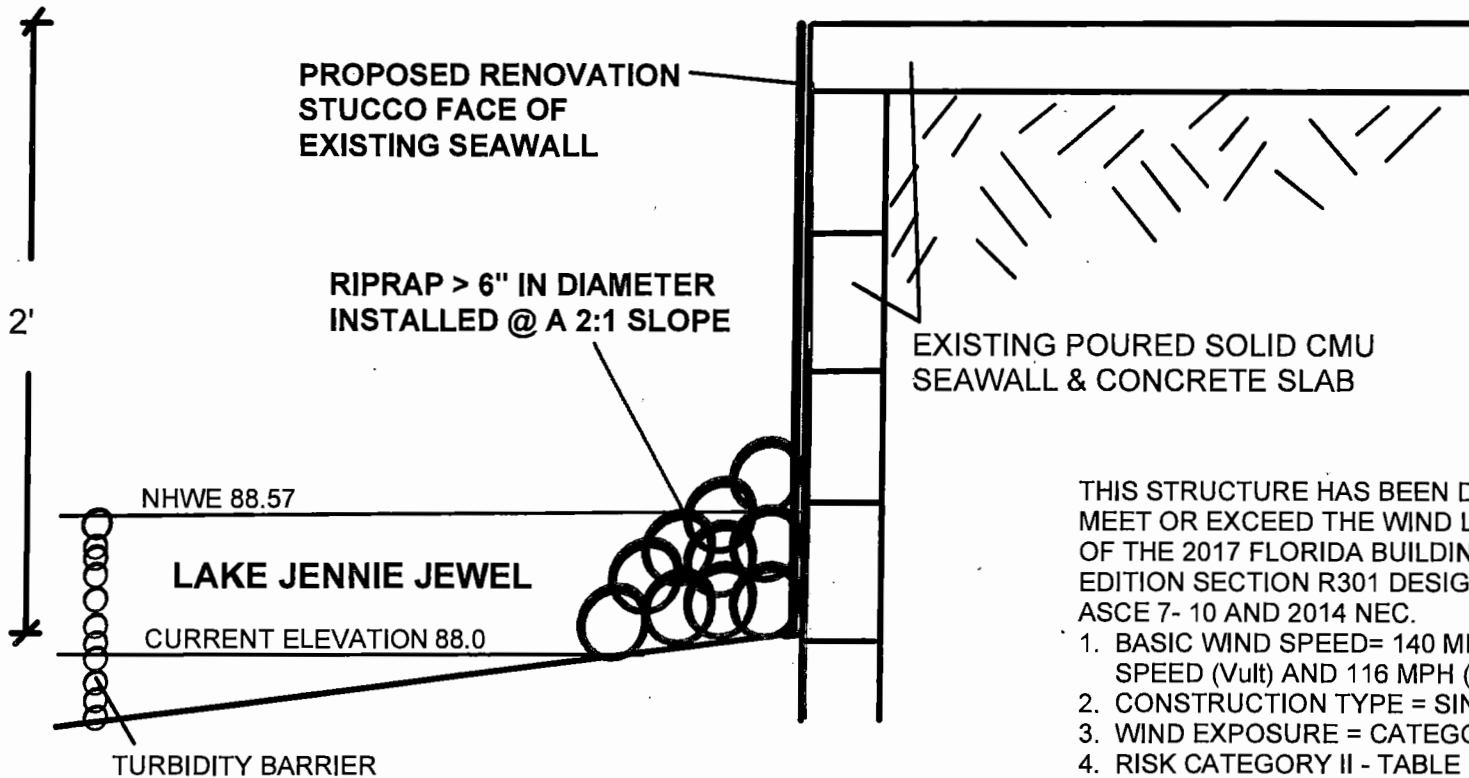


This item has been electronically signed and sealed by Pavol Stankay using a Digital Signature and date. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

Digitally signed by
 Pavol Stankay
 DN: c=US, o=IdenTrust
 ACES Unaffiliated
 Individual, cn=Pavol
 Stankay,

0.9.2342.19200300.100
 .1.1=A01097C0000016
 1F804505700000D8E
 Date: 2019.03.21
 12:24:27 -04'00'

Pavol Stankay, PE
 # 29059
 2227 Mercator Drive
 Orlando, FL 32807
 (407) 701-2145



EXISTING POURED SOLID CMU
 SEAWALL & CONCRETE SLAB

THIS STRUCTURE HAS BEEN DESIGNED TO MEET OR EXCEED THE WIND LOAD REQUIREMENTS OF THE 2017 FLORIDA BUILDING CODE RESIDENTIAL EDITION SECTION R301 DESIGN CRITERIA AND ASCE 7- 10 AND 2014 NEC.

1. BASIC WIND SPEED= 140 MPH ULTIMATE WIND SPEED (Vult) AND 116 MPH (Vasd)
2. CONSTRUCTION TYPE = SINGLE FAMILY RESIDENCE
3. WIND EXPOSURE = CATEGORY D
4. RISK CATEGORY II - TABLE 1604.5

