



Interoffice Memorandum

FEB17 20 9:59

February 12, 2020

ROJ

To: Katie Smith, Manager  
Comptroller Clerk's Office

Through: Cheryl Gillespie, Agenda Development Supervisor  
Agenda Development

FEB17 20 AM 10:02

From: David D. Jones, P.E., CEP, Manager  
Environmental Protection Division  
(407) 836-1406

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

Subject: Request for Public Hearing on March 24, 2020, at 2:00 p.m., for a Shoreline Alteration/Dredge and Fill Permit Application (SADF-19-12-021) for a new seawall on a canal to Lake Down at 10905 Bayshore Drive, Windermere, FL 34786, Parcel ID No. 05-23-28-5502-00-300, District 1

Applicants: Matthew and Amy Immerfall

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

Hearing required by Florida Statute # or Code: Chapter 33, Article IV, Windermere Water and Navigation Control District

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: Windermere Water and Navigation Control District, Ijaz Ahmed (Chairman) – [ijazahmed736@gmail.com](mailto:ijazahmed736@gmail.com)

LEGISLATIVE FILE # 20-353

March 24, 2020  
@ 2pm

February 12, 2020

Request for Public Hearing—Shoreline Alteration/Dredge and Fill Permit Application for Matthew and Amy Immerfall (SADF-19-12-021)

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Estimated time required  
For public hearing: 2 minutes

Municipality or other  
Public Agency to be  
notified: Florida Department of Environmental Protection—  
DEP\_CD@dep.state.fl.us

Hearing Controversial: No

District #: 1

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:

1. Matthew and Amy Immerfall request a permit to construct a new seawall on a canal to Lake Down pursuant to Chapter 33, Article IV, Windermere Water and Navigation Control District. 10905 Bayshore Drive, Windermere, FL 34786. Parcel ID No. 05-23-28-5502-00-300. District 1 (property legal description on file at EPD).

Attachments

JR/TH/EJ/DDJ: mg

# Shoreline Alteration/Dredge and Fill Permit Request



**Shoreline Alteration/Dredge  
and Fill Permit Request  
SADF-19-12-021  
District #1**

**Applicant:** Matthew and Amy Immerfall  
**Address:** 10905 Bayshore Drive  
**Parcel ID:** 05-23-28-5502-00-300

**Project Site**   
**Property Location** 



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

12" X 16" 3000 PSI CONCRETE  
 CAP W/2 #5 HORIZONTAL REBAR

1/2" THREADED ROD W/  
 NUT & 2" WASHER @ EA END

DEADMAN  
 DMA-4 ANCHOR BY CMI

NHWE 98.52

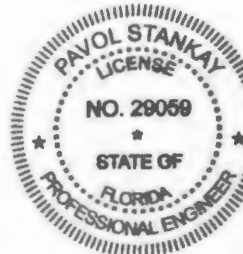
LAKE DOWN CANAL

TURBIDITY  
 BARRIER

EVERLAST SERIES  
 4.1 VINYL SEAWALL

4' MIN IN  
 FIRM SOIL

**IMMERFALL SEAWALL  
 CROSS SECTION  
 10905 BAYSHORE DRIVE  
 WINDERMERE, FL 34786**

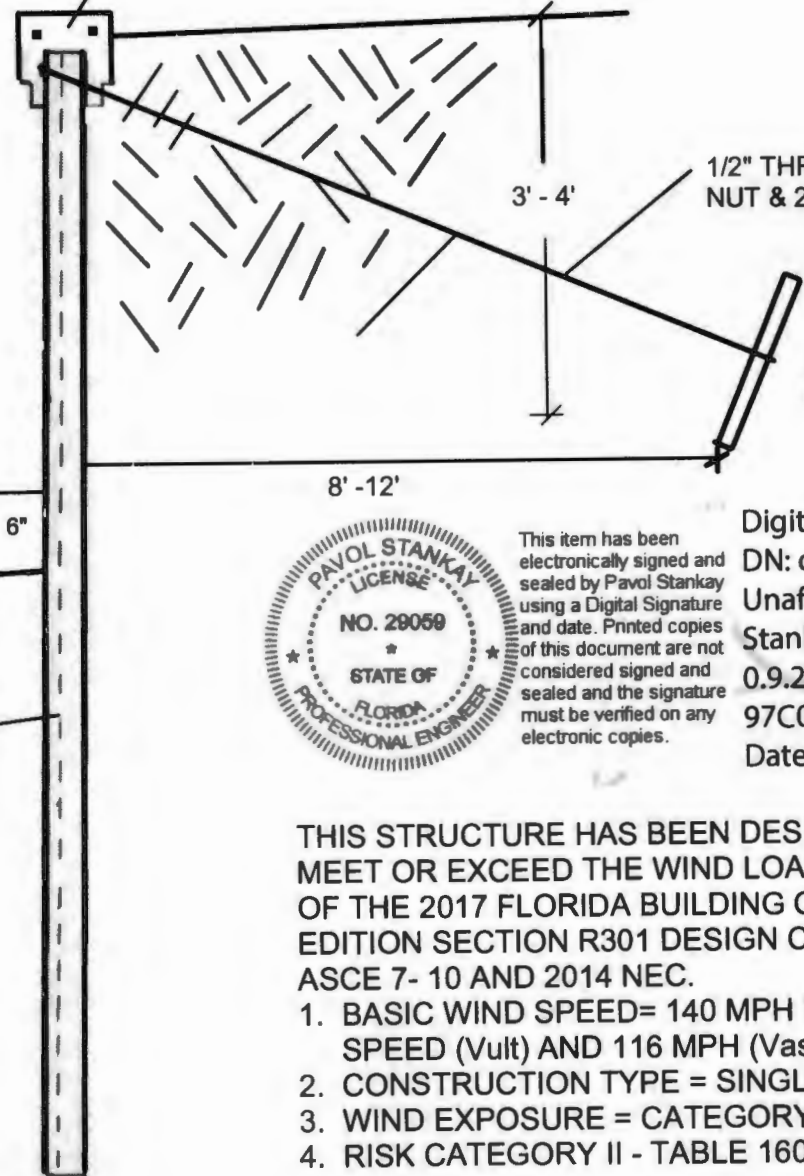


This item has been electronically signed and sealed by Pavol Stankay using a Digital Signature and date. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

Digitally signed by Pavol Stankay  
 DN: c=US, o=IdenTrust ACES  
 Unaffiliated Individual, cn=Pavol  
 Stankay,  
 0.9.2342.19200300.100.1.1=A010  
 97C00000161F804505700000D8E  
 Date: 2020.01.30 16:26:39 -05'00'

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



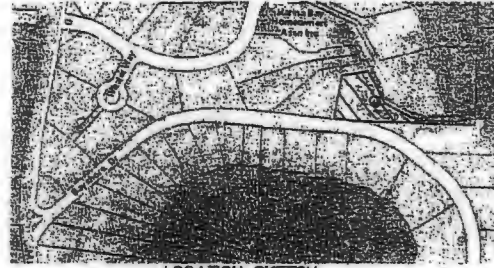
# SWERDLOFF & PERRY SURVEYING, INC.

370 Waymont Court • Lake Mary, FL 32746 • Voice 407.688.7631 • Fax 407.688.7691 • sandpsurveying@gmail.com

Lot 30, MARINA BAY ESTATES, according to the map or plat thereof as recorded in Plat Book 11, page 119 and 120, Public Records of Orange County, Florida. LESS: Begin at the Southeast corner of said Lot 30, run thence West a distance of 250.00 feet; thence North 00°00'20" East, 22.74 feet; thence North 83°46'34" East 251.49 feet; thence South 00°00'20" West 50.00 feet to the Point of Beginning. All lying in Section 5, Township 23 South, Range 28 East.

Community number: 120381 Parcel: 0220  
 Suffix: F.F.L.R.M. Date: 9/25/2009 Flood Zone: X & AE  
 Date of field work: 4/11/2014 Completion Date: 4/14/2014

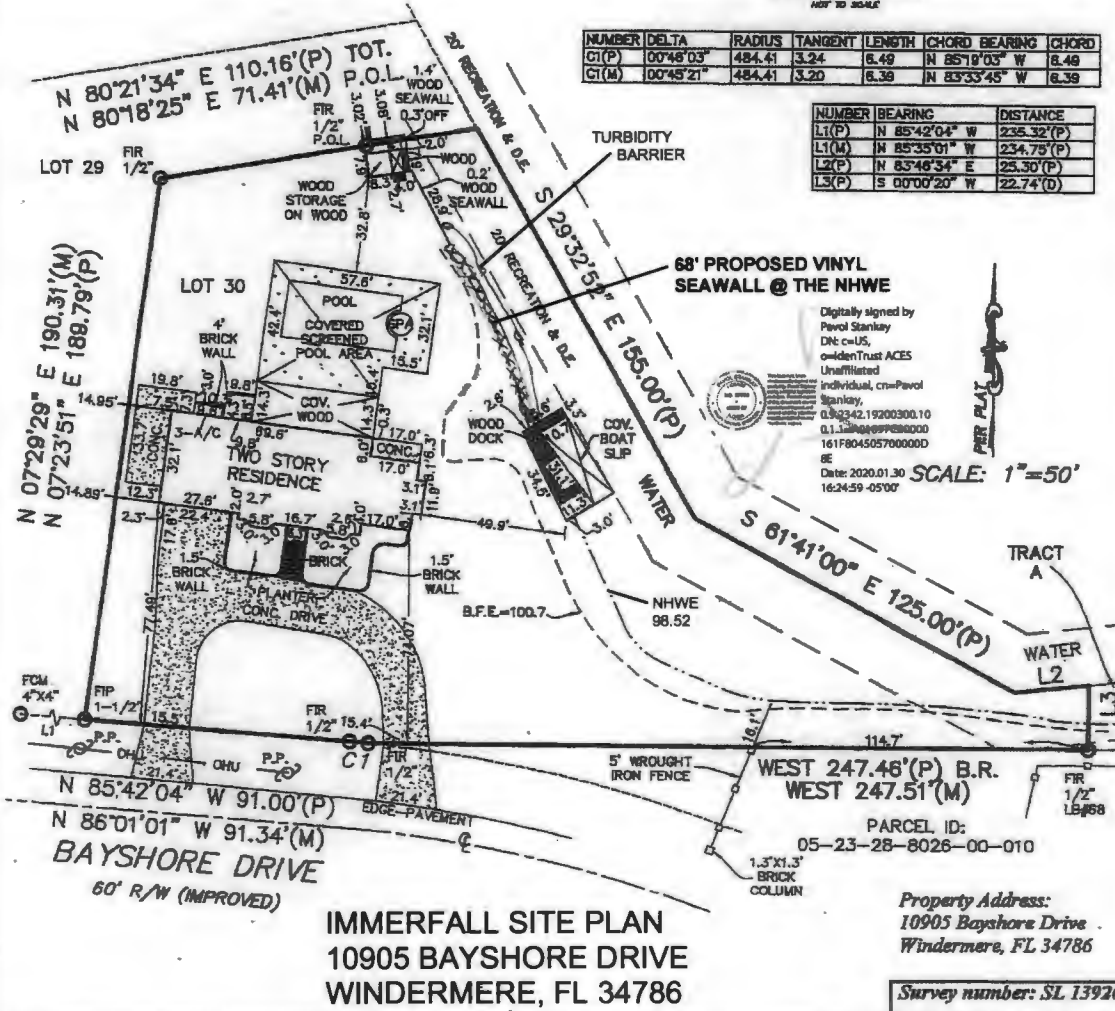
Certified to:  
 Matthew S. Immerfall; Amy Immerfall; Law Offices of David S. Cohen, LC; Fidelity National Title Insurance Company; Commonwealth Land Title Insurance Company; Flagstar Bank, FSB, its successors and/or assigns as their interests may appear.



LOCATION SKETCH  
NOT TO SCALE

NUMBER	DELTA	RADIUS	TANGENT	LENGTH	CHORD BEARING	CHORD
G1(P)	00°46'03"	484.41	3.24	6.49	N 85°18'03" W	6.48
G1(M)	00°45'21"	484.41	3.20	6.38	N 83°33'45" W	6.39

NUMBER	BEARING	DISTANCE
L1(P)	N 85°42'04" W	235.32'(P)
L1(M)	N 85°35'01" W	234.79'(P)
L2(P)	N 83°46'34" E	25.30'(P)
L3(P)	S 00°00'20" W	22.74'(D)



Property Address:  
 10905 Bayshore Drive  
 Windermere, FL 34786

Survey number: SL 139262

**LEGEND**

— 4" Chain Link Fence	C.M. Concrete Monument	O.R.B. Official Records Book
— 6" Chain Link Fence	D. Deed Book	P.D. Page
— PVC Fence	D.E. Deed Easement	P.V.M.T. Permanent
— 6" PVC Fence	D.H. Drill Hole	P.C.P. Permanent Control Point
— 4" Wood Fence	D.J.U.E. Drainage & Utility Easement	P.R.M. Permanent Reference Monument
— 6" Wood Fence	D/W Driveway	P.I. Plat
— Overhead Utilities	E.B.M.T. Easement	P.B. Plat Book
— Power Pole	E.O.P. Edge of Pavement	R.O.B. Point of Beginning
— Water Meter	E.O.W. Edge of Water	R.O.C. Point of Commencement
Asphalt	E.N.C.R. Easement	R.C.C. Point of Compound Curve
Block Wall	E.N.C.R. Easement	R.C. Point of Curvature
Brick	E.N.C.R. Easement	P.I. Point of Intersection
Cartilage	E.N.C.R. Easement	R.R.C. Point of Reverse Curvature
Central Angle/Delta	E.N.C.R. Easement	P.T. Point of Tangency
Concrete	E.N.C.R. Easement	R.O.L. Point on Line
Covered Area	E.N.C.R. Easement	R. Radius (Radial)
Line Break Not to Scale	E.N.C.R. Easement	R. Record
A/C Air Conditioning	E.N.C.R. Easement	R.W. Right of Way
B.R. Bearing Reference	E.N.C.R. Easement	S.I.P. Set Iron Rod & Cap
B.M. Bench Mark	E.N.C.R. Easement	S/W Sidewalk
C.M.V. Cable Rise	E.N.C.R. Easement	T.B. Telephone Facilities
C Calculated	E.N.C.R. Easement	T.C.B. Top of Bank
C.L.L. Chain Link Fence	E.N.C.R. Easement	T.X. Transformer
CH Chord	E.N.C.R. Easement	TYP. Typical
C.B. Chord Bearing	E.N.C.R. Easement	U.E. Utility Easement
CONC. Concrete	E.N.C.R. Easement	W.C. Witness Corner

**GENERAL NOTES**

- Legal description provided by others.
- The lands shown hereon were not abstracted for easements or other recorded encumbrances not shown on the plat.
- Underground portions of footings, foundations or other improvements were not located.
- Well ties are to the face of the well.
- Only visible encroachments located.
- No identification found on property corners unless noted.
- Dimensions shown are plat and measured unless otherwise noted.
- This is a BOUNDARY SURVEY unless otherwise noted.
- Not valid unless sealed and signed by the surveyor.
- Where plat or deed boundaries identified and measured, this survey is based on the plat or deed.
- All lines are not radial unless otherwise noted.
- Recertification does not include any boundaries shown on this plat.
- Unless otherwise noted, flood zone information provided by others.
- Septic tank and/or drainfield locations are approximate and MUST be verified by appropriate utility location companies.
- The closure of structures may not be precise due to imperfections and descriptive items.
- Pools and/or patios may be drawn as an approximation and not fully dimensioned unless otherwise noted.
- The nature, extent or existence of riparian rights is not addressed hereon.
- This survey is for reference only unless signed and sealed by the Florida Registered Land Surveyor.
- This survey complies with applicable accuracy requirements.
- This survey is in accordance with the Minimum Professional Standards promulgated by the Florida Board of Professional Land Surveyors, Chapter 1S-17, of the Florida Administrative Code, Section 47S.027, Florida Statutes.

I hereby certify that this survey is a true and correct representation of the survey prepared under my direction.

XXXXXXX

Ralph Swerdloff  
Registered Land Surveyor No. 3411  
L.B. 7132