



Interoffice Memorandum

Received: Jan. 21, 2021 @ 2:37pm

Publish: Feb. 7

Deadline: Feb. 2

January 21, 2021

To: Katie Smith, Manager  
Comptroller Clerk's Office

Through: Cheryl Gillespie, Agenda Development Supervisor  
Agenda Development

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 February 23, 2021, at 2:00 p.m., for a Shoreline Alteration/Dredge and Fill Permit Application (SADF-20-12-023) for the construction of a replacement seawall with riprap and plantings along the shoreline of Lake Tibet at 9138 Bay Point Drive, Orlando, FL 32819, Parcel ID No. 28-23-28-0600-00-200, District 1

Applicant: Dancat Investments, LLC

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

Hearing required by Florida Statute # or Code: Chapter 33, Article IV, Windermere Water and Navigational 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 applicants 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 & Navigational Control District  
Ijaz Ahmed (Chairman) – [ijazahmed736@gmail.com](mailto:ijazahmed736@gmail.com)

January 21, 2021

Request for Public Hearing – Shoreline Alteration/Dredge and Fill Permit Application Dancat Investments LLC (SADF-20-12-023)

Page 2

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](mailto: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.

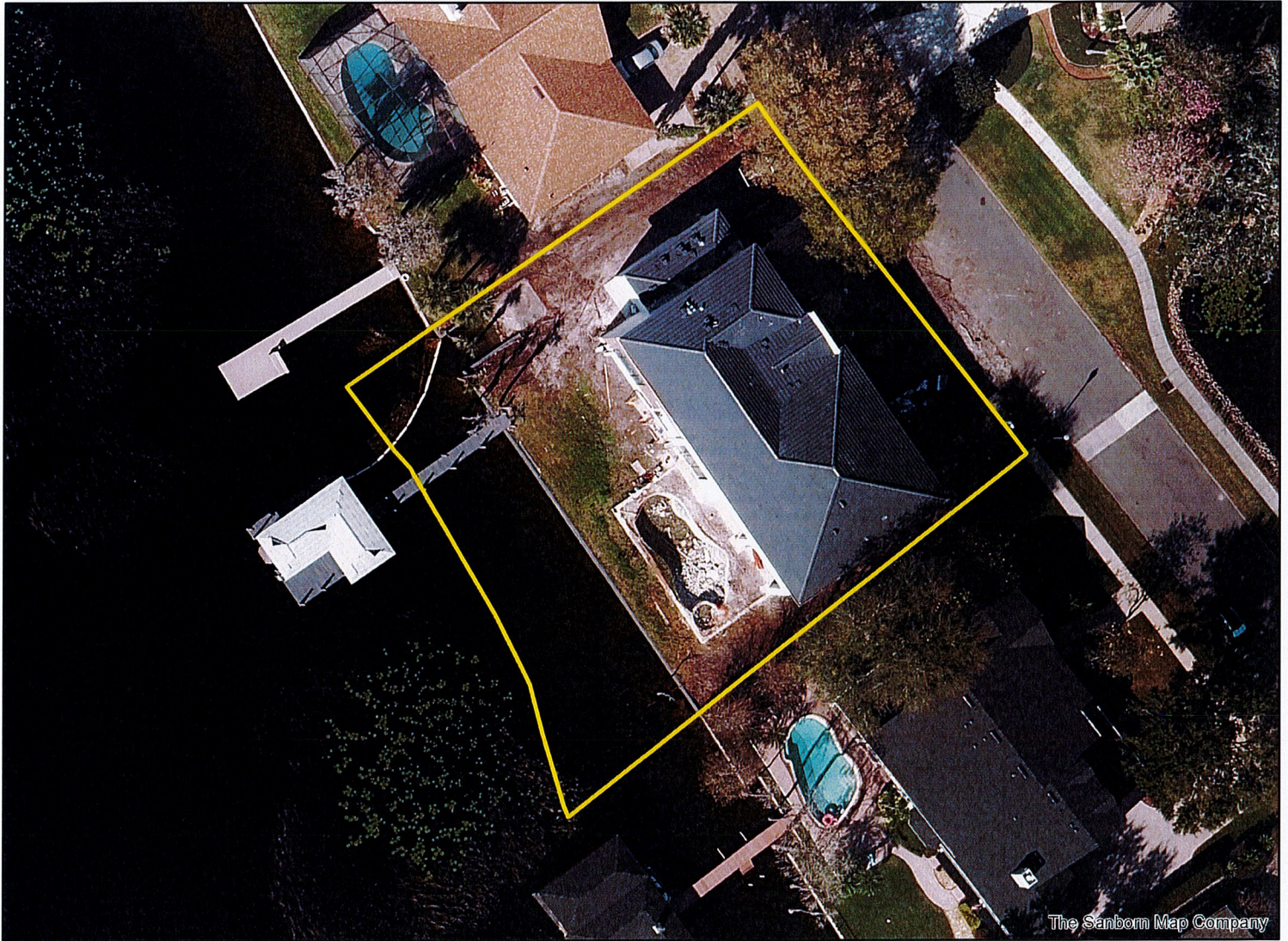
Advertising Language:

1. Applicant, Dancat Investments, LLC is requesting a Shoreline Alteration/Dredge and Fill Permit (SADF-20-12-023) to construct a replacement seawall with riprap and plantings along the shoreline of Lake Tibet pursuant to Chapter 33, Article IV, Windermere Water and Navigational Control District. 9138 Bay Point Drive, Parcel ID No. 28-23-28-0600-00-200, District 1 (property legal description on file at EPD).

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

Attachments

# Shoreline Alteration/Dredge and Fill Permit Request



**Shoreline Alteration/Dredge  
and Fill Permit Request**  
**SADF-20-12-023**  
**District #1**

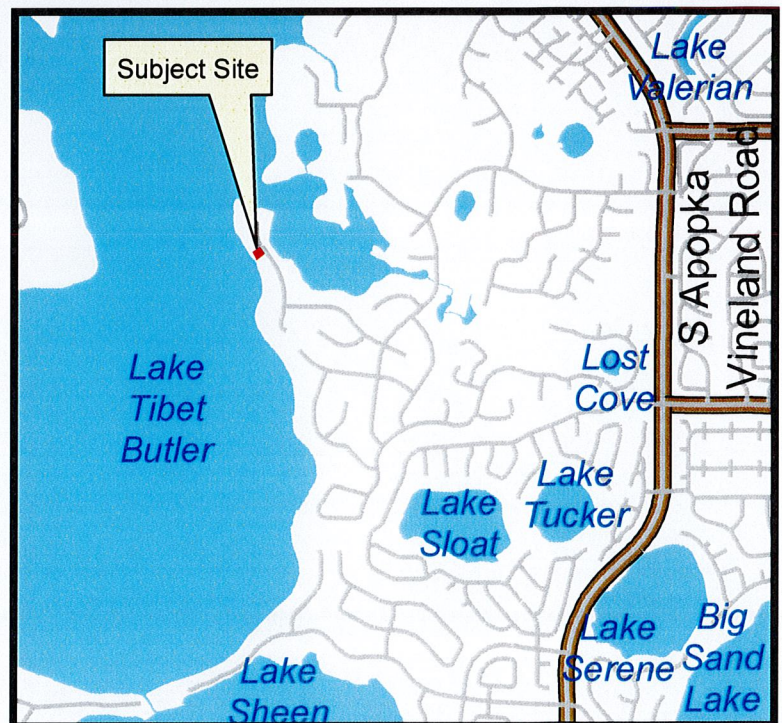
**Applicants:** Dancat Investments LLC

**Address:** 9138 Bay Point Drive

**Parcel ID:** 28-23-28-0600-00-200

**Project Site** 

**Property Location** 



# BERTO SEAWALL SITE PLAN

9138 BAY POINT DRIVE  
ORLANDO, FLORIDA 32819

**DESCRIPTION:**

LOT 20, BAY POINT, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 7, PAGE 49, OF THE PUBLIC RECORDS OF ORANGE COUNTY, FLORIDA.

**LEGEND/ABBREVIATIONS:**

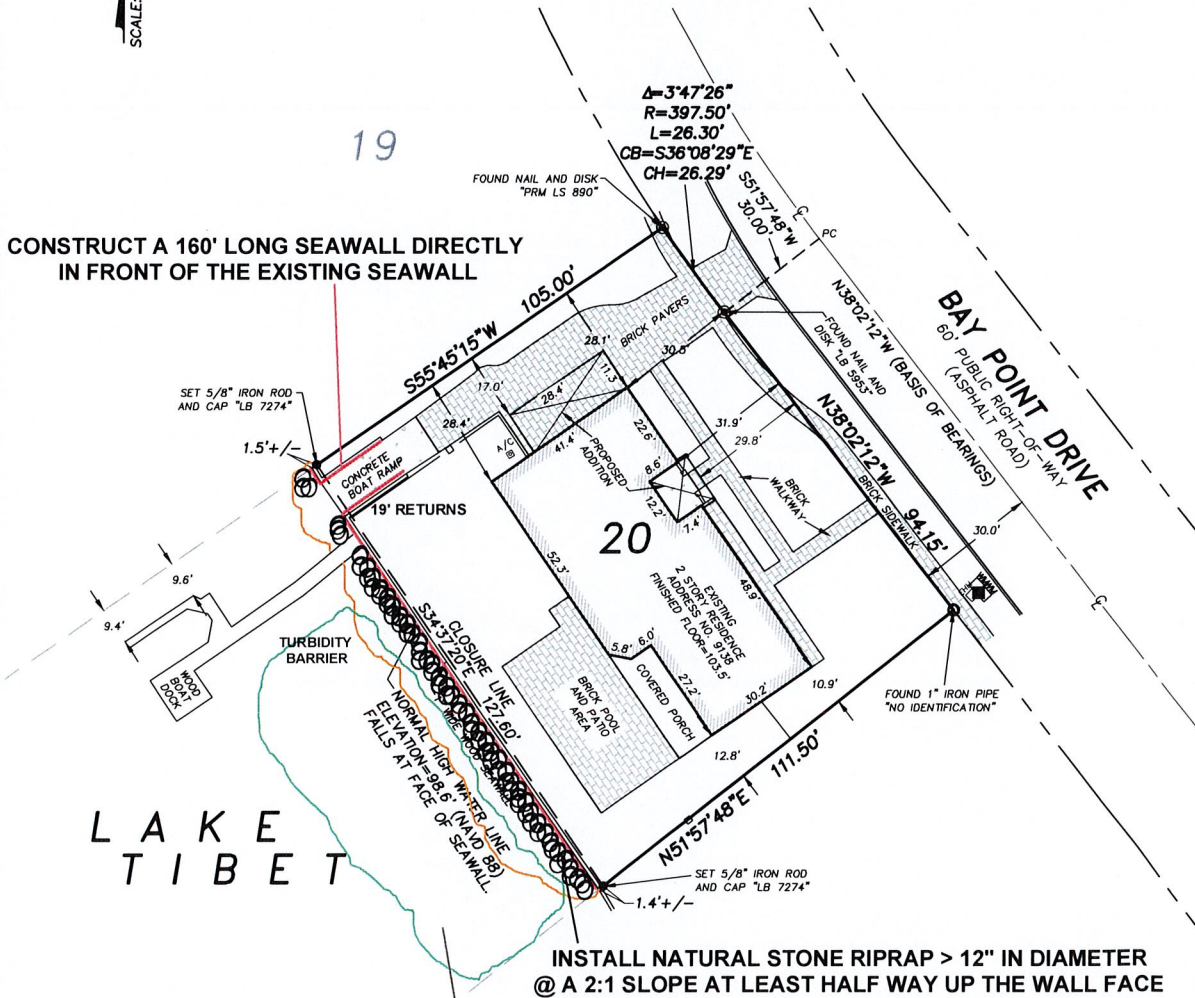
- P.C. POINT OF CURVATURE
- R RADIUS
- Δ CENTRAL ANGLE
- L LENGTH
- CH CHORD
- CB CHORD BEARING
- IRON ROD & CAP
- ⊙ NAIL & DISC
- 4"x4" CONCRETE MONUMENT
- IRON PIPE
- WOOD FENCE
- ⊥ CENTERLINE
- LB LICENSED BUSINESS
- WM WATER METER
- ETH ELECTRIC HAND HOLE
- LIGHT POLE
- NAVD 1988 NORTH AMERICAN VERTICAL DATUM OF 1988



**SURVEYORS NOTES:**

1. NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.
2. LANDS SHOWN HEREON WERE NOT ABSTRACTED FOR RIGHTS OF WAY, EASEMENTS, OWNERSHIP, OR OTHER INSTRUMENTS OF RECORD, BY THIS FIRM.
3. REVISIONS DO NOT CONSTITUTE A RECERTIFICATION OF THE EXISTING FIELD CONDITIONS OF THIS SURVEY.
4. BEARINGS SHOWN HEREON ARE BASED ON THE FOLLOWING: CENTERLINE OF BAY POINT DRIVE AS BEING N38°02'12"W (ASSUMED).
5. THE DESCRIPTION SHOWN HEREON WAS SUPPLIED BY THE CLIENT.
6. UNDERGROUND IMPROVEMENTS AND INSTALLATIONS HAVE NOT BEEN LOCATED.
7. THE LANDS SHOWN HEREON LIE PARTIALLY WITHIN ZONE X (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOOD PLAIN) WITH PORTIONS LYING WITHIN ZONE AE, (AREAS OF 100 YEAR FLOOD) AS SHOWN HEREON, ACCORDING TO "FIRM" MAP NO. 12095C0385 F, DATED SEPTEMBER 25, 2009.
8. THE ELEVATIONS SHOWN HEREON ARE BASED ON NAVD 1988 DATUM PER ORANGE COUNTY BENCH MARK NUMBER C1147040, ELEVATION = 102.042'
9. THE WATER BOUNDARY IS SUBJECT TO CHANGE DUE TO NATURAL CAUSES AND MAY NOT REPRESENT THE ACTUAL LIMITS OF TITLE. RIPARIAN RIGHTS HAVE NOT BEEN DETERMINED BY THIS SURVEY.
10. THE ELECTRONIC FILE FOR THIS PROJECT IS THE PROPERTY OF BISHMAN SURVEYING AND MAPPING, INC. AND IS NOT THE PROPERTY OF THE CLIENT.

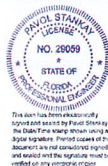
**CONSTRUCT A 160' LONG SEAWALL DIRECTLY IN FRONT OF THE EXISTING SEAWALL**



**INSTALL NATURAL STONE RIPRAP > 12" IN DIAMETER @ A 2:1 SLOPE AT LEAST HALF WAY UP THE WALL FACE**

**ENGINEER'S SEAL AS TO SITE PLAN ONLY**

COMBINATION OF DUCK POTATO, PICKERELWEED, CANNA FLACCIDA AND BLUE IRIS WILL BE PLANTED ON 2' CENTERS IN THIS AREA



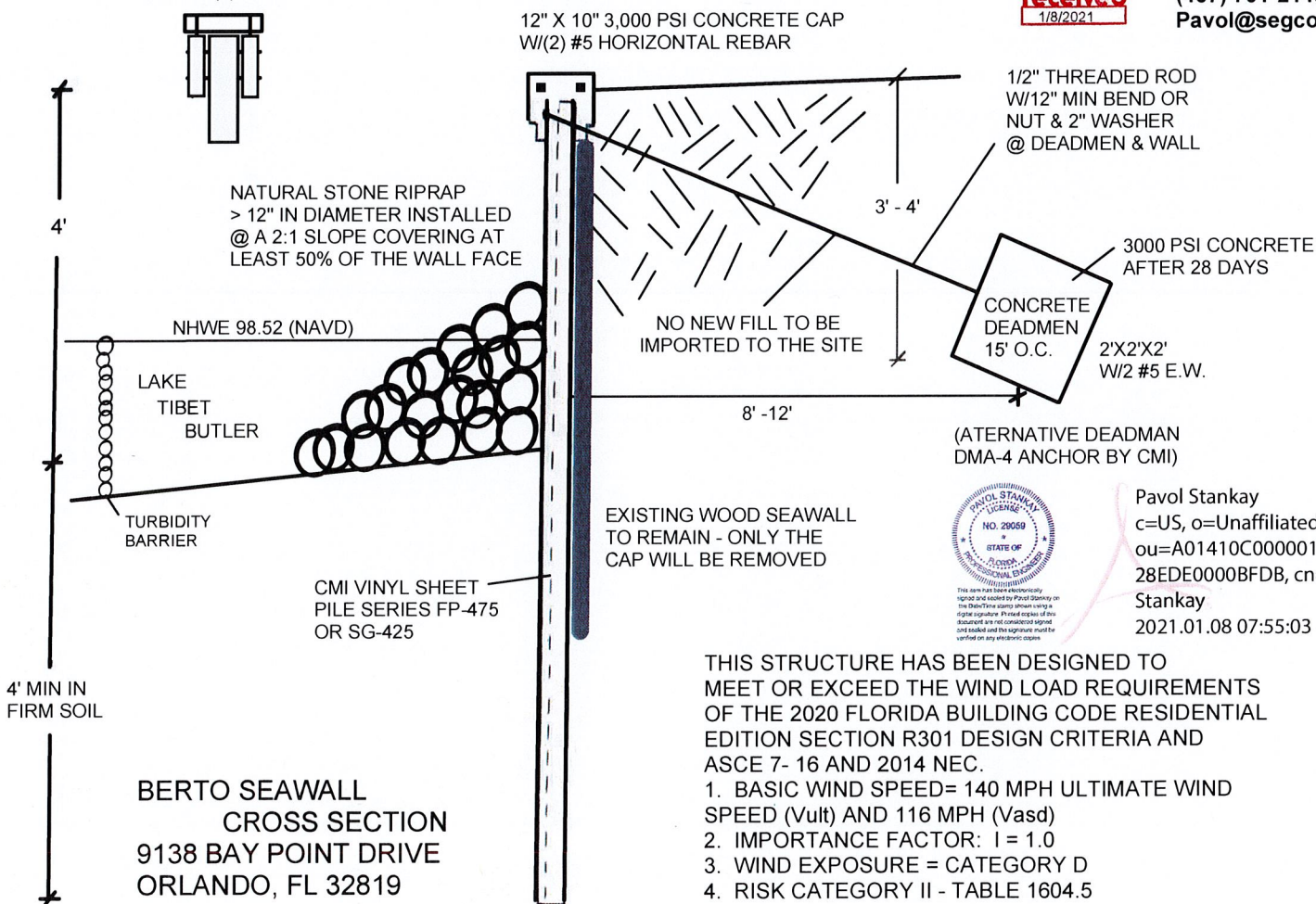
Pavol Stankay  
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1228EDE0000BFDB,  
cn=Pavol Stankay  
2021.01.08 07:54:03  
-05'00'

# 160' VINYL SEAWALL INSTALLED DIRECTLY IN FRONT OF THE EXISTING SEAWALL

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

ALTERNATIVE CAP DETAIL  
 2X8 P.T. SIDE BRACING  
 W/ (1) 1/2" THRU BOLTS 2' O.C. &  
 1X6 CAP W/ (2) 2" SCREWS 1' O.C.

**received**  
 1/8/2021



Pavol Stankay  
 c=US, o=Unaffiliated,  
 ou=A01410C00000170C12  
 28EDE000BFDB, cn=Pavol  
 Stankay  
 2021.01.08 07:55:03 -05'00'

THIS STRUCTURE HAS BEEN DESIGNED TO MEET OR EXCEED THE WIND LOAD REQUIREMENTS OF THE 2020 FLORIDA BUILDING CODE RESIDENTIAL EDITION SECTION R301 DESIGN CRITERIA AND ASCE 7- 16 AND 2014 NEC.

1. BASIC WIND SPEED= 140 MPH ULTIMATE WIND SPEED (Vult) AND 116 MPH (Vasd)
2. IMPORTANCE FACTOR: I = 1.0
3. WIND EXPOSURE = CATEGORY D
4. RISK CATEGORY II - TABLE 1604.5