



Interoffice Memorandum

March 4, 2020

MAR 9 20 10:35

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 April 21, 2020, at 2:00 p.m., for a Shoreline Alteration/Dredge and Fill Permit Application (SADF-20-02-003) to construct a new seawall and the placement of riprap along the shoreline of Lake Conway at 3324 Carla Street, Orlando, FL 32806, Parcel ID No. 08-23-30-7112-04-090, District 3

Applicants: John and Rebecca Madonna

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

Hearing required by Florida Statute # or Code: Chapter 33, Article II, Lake Conway 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 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: Lake Conway Water and Navigation Control District  
Gary Meloon (Chairman), [gary@southeastmarinesales.com](mailto:gary@southeastmarinesales.com)

LEGISLATIVE FILE # 20-424

April 21, 2020  
@ 2 pm

March 4, 2020

Request for Public Hearing –Shoreline Alteration/Dredge and Fill Permit Application for John and Rebecca Madonna (SADF-20-02-003)

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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 #: 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, sitting as the governing authority of the Lake Conway Water and Navigation Control District, 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. John and Rebecca Madonna request a permit to construct a new seawall and the placement of riprap along the shoreline of Lake Conway pursuant to Chapter 33, Article II, Lake Conway Water and Navigation Control District. 3324 Carla Street, on Lake Conway, Parcel ID No. 08-23-30-7112-04-090, District 3. (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-20-02-003**  
**District #3**

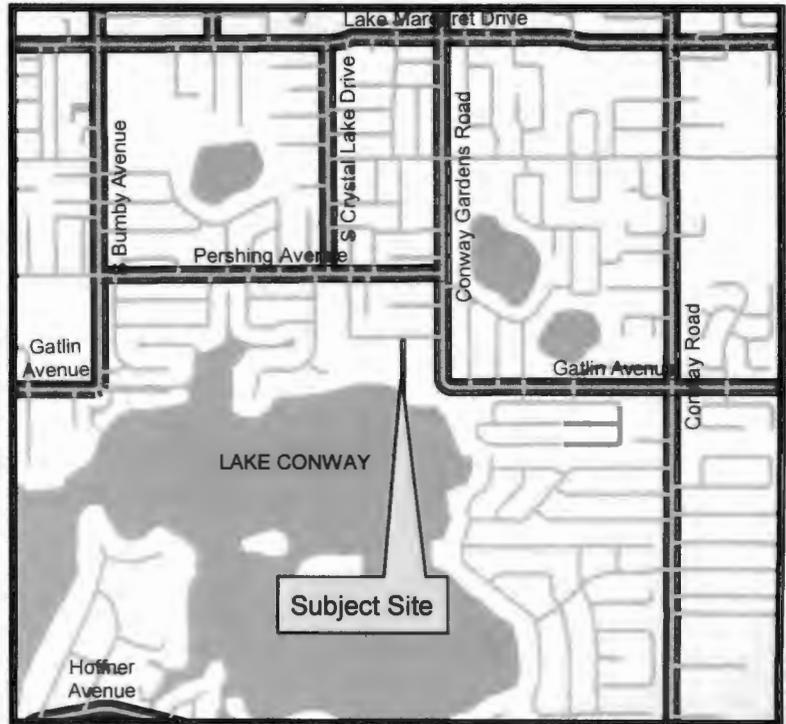
**Applicants:** John and Rebecca  
Madonna

**Address:** 3324 Carla Street

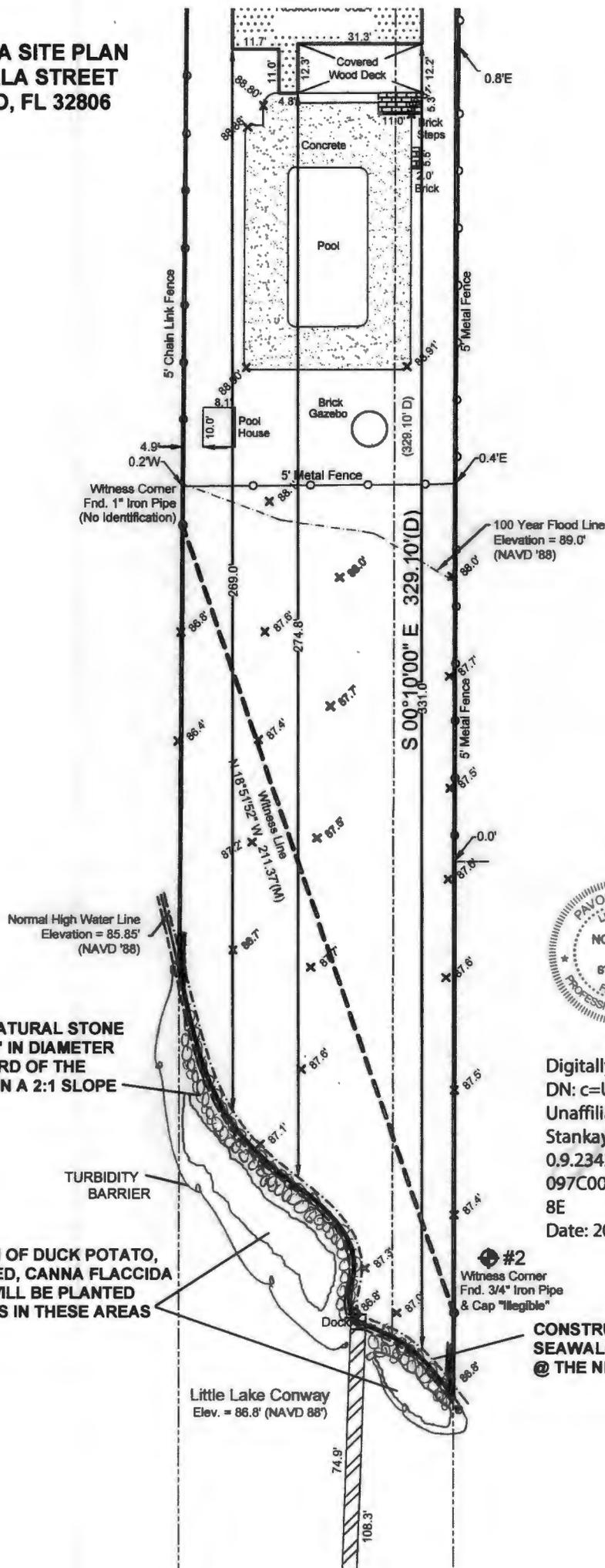
**Parcel ID:** 08-23-30-7112-04-090

**Project Site**

**Property Location**



**MADONNA SITE PLAN**  
**3324 CARLA STREET**  
**ORLANDO, FL 32806**



**INSTALL NATURAL STONE RIPRAP >6" IN DIAMETER WATERWARD OF THE SEAWALL IN A 2:1 SLOPE**

Normal High Water Line  
 Elevation = 85.85'  
 (NAVD '88)

TURBIDITY BARRIER

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

Little Lake Conway  
 Elev. = 86.8' (NAVD 88')



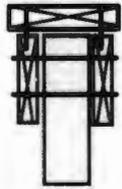
This item has been electronically signed and sealed by Pavol Stankay using a Digital Signature and date. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

Digitally signed by Pavol Stankay  
 DN: c=US, o=IdenTrust ACES  
 Unaffiliated Individual, cn=Pavol Stankay,  
 0.9.2342.19200300.100.1.1=A01  
 097C00000161F804505700000D  
 8E  
 Date: 2020.02.22 14:48:12 -05'00'

#2  
 Witness Corner  
 Fnd. 3/4" Iron Pipe  
 & Cap "Illegible"

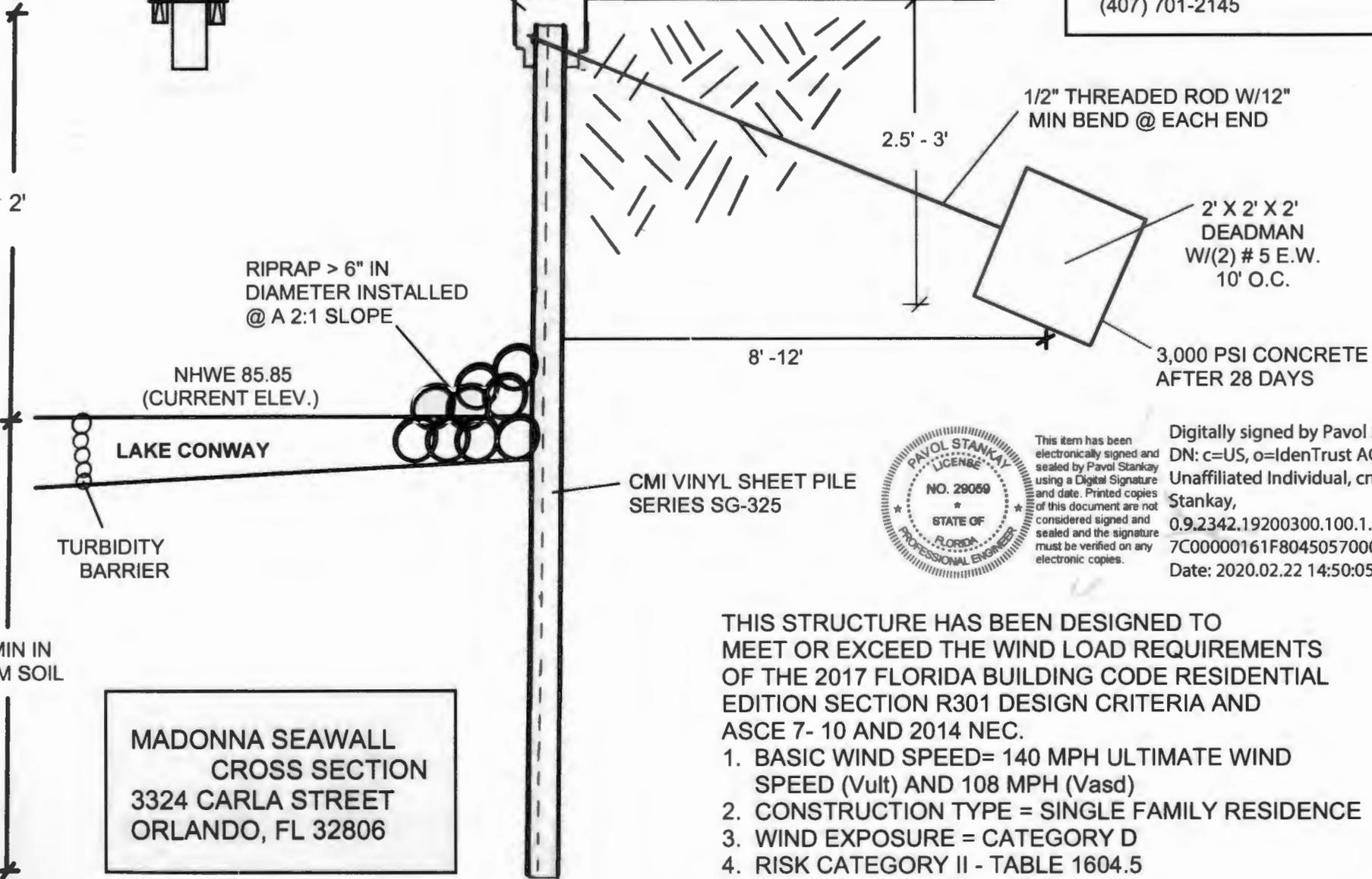
**CONSTRUCT 110' OF VINYL SEAWALL W/(2) 10' RETURNS @ THE NHWE**

CAP - 4"X4" P.T. SIDE BRACING  
 W/ (1) 1/2" THRU BOLTS 2' O.C. & 1"X6"  
 OR 2"X6" CAP W/ (2) 3" SCREWS 1' O.C.



**2' HIGH X 110' LONG VINYL  
 SEAWALL W/ TREX CAP**

**Pavol Stankay, P.E.**  
 # 29059  
 2227 Mercator Drive  
 Orlando, FL 32807  
 Pavol@SEGco.net  
 (407) 701-2145



RIPRAP > 6" IN  
 DIAMETER INSTALLED  
 @ A 2:1 SLOPE

NHWE 85.85  
 (CURRENT ELEV.)

LAKE CONWAY

TURBIDITY  
 BARRIER

3' MIN IN  
 FIRM SOIL

**MADONNA SEAWALL  
 CROSS SECTION  
 3324 CARLA STREET  
 ORLANDO, FL 32806**

CMI VINYL SHEET PILE  
 SERIES SG-325



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=A0109  
 7C00000161F804505700000D8E  
 Date: 2020.02.22 14:50:05 -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 108 MPH (Vasd)
2. CONSTRUCTION TYPE = SINGLE FAMILY RESIDENCE
3. WIND EXPOSURE = CATEGORY D
4. RISK CATEGORY II - TABLE 1604.5