



Interoffice Memorandum

Received on July 24, 2023
Deadline: August 22, 2023
Publish: August 27, 2023

July 24, 2023

To: Jennifer Lara-Klimetz, Assistant Manager
Comptroller Clerk's Office

Through: Cheryl Gillespie, Agenda Development Supervisor
Agenda Development

From: David D. Jones, P.E., CEP, Manager *Elizabeth R. Johnson* for
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 September 12, 2023, at 2:00 p.m., for a Shoreline Alteration/Dredge and Fill Permit Application (SADF-23-03-005) to authorize the construction of a seawall on the shoreline of Lake Down at 551 Ridgewood Drive, Windermere, FL 34786, Parcel ID No. 17-23-28-9336-02-590; District 1

Applicants: Mark and Lisa Miller

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

Estimated time required For public hearing: 2 minutes

July 24, 2023

Request for Public Hearing – Shoreline Alteration/Dredge and Fill Permit Application for Mark and Lisa Miller (SADF-23-03-005)

Lake Advisory Board

To be notified:

Windermere Water & Navigational Control District
Ijaz Ahmed (Chairman) – ijzahmed736@gmail.com

Municipality or other

Public Agency to be notified:

Florida Department of Environmental Protection,
DEP_CD@FloridaDEP.gov

Hearing Controversial: No

District #: 1

Materials being submitted as backup for public hearing request:

1. Location Map
2. Site Plan
3. Site Photos

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 Liz Johnson with EPD. EPD will issue the decision to the applicant.

Advertising Language:

1. Applicants, Mark and Lisa Miller, are requesting a Shoreline Alteration/Dredge and Fill Permit (SADF-23-03-005) to authorize the construction of a seawall, faced with riprap and plantings, on the shoreline of Lake Down at 551 Ridgewood Drive, Windermere, FL 34786, pursuant to Chapter 33, Article IV, Windermere Water and Navigation Control District. Parcel ID No. 17-23-28-9336-02-590; District 1 (property legal description on file at EPD).

HD/KGK/TMH/ERJ/DJ: jk

Attachments

Application for Shoreline Alteration/Dredge and Fill



**Shoreline Alteration Dredge and Fill
Permit Request
SADF-23-03-005
District #1**

Applicants: Mark and Lisa Miller

Address: 551 Ridgewood Drive

Parcel ID: 17-23-28-9336-02-590

Project Site



Property Location



Final Survey

Legal Description:

All of Lot 259 and that part of Lot E-1 lying Northwestly of a straight line running from a point on the Northeast street line of Ridgewood Drive situated 51.91 feet Northwestly from Southeast corner of said Lot E-1 to the waters of Lake Down on an angle of 63 degrees and 57 minutes off of said street line in the Northwest quadrant and making an angle of 116 degrees and 3 minutes off of said street on the Southeast side of according to, plat thereof recorded said line; of TOWN OF WINDERMERE, according to the plat thereof recorded in Plat Book "G", pages 36 to 39 inclusive, in Public Records of Orange County, Florida (being the same property conveyed by that certain warranty deed recorded on December 12, 1956, in Official Record Book 175, page 531, Public Records of Orange County, Florida),

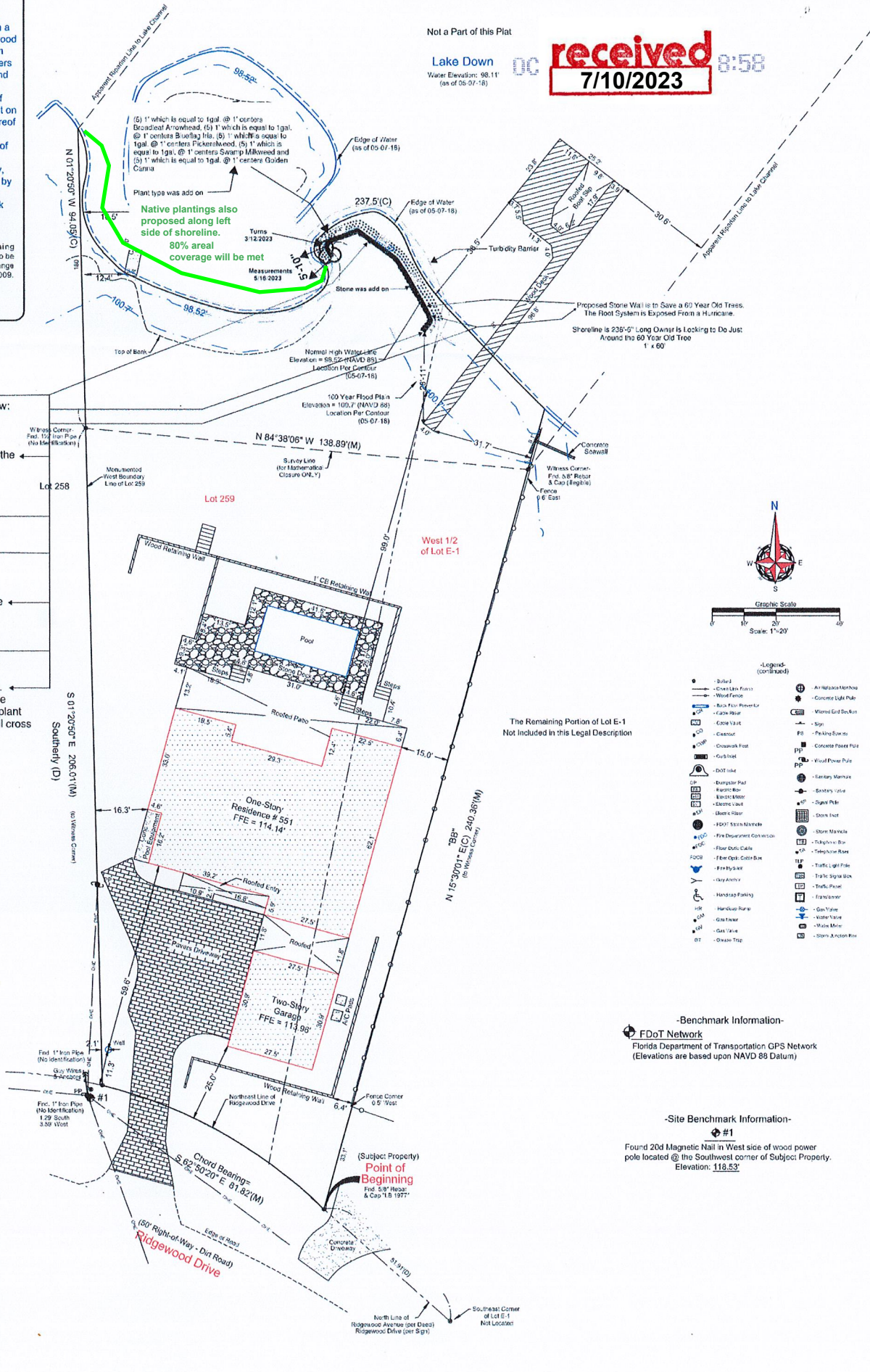
By performing a search with the local governing municipality or www.fema.gov, the property appears to be located in zone X-AE. This Property was found in Orange County, community number 120176, dated 9/29/2009.

CERTIFIED TO: Edmondson Homes

Not a Part of this Plat

Lake Down Water Elevation: 98.11' (as of 05-07-18)

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1. Wood wall will abate and diffuse wave energy. See the following below:

- a. The Stone will be placed along the wall it will cover half the wall.
b. Stone pitch 2:1.
c. Stone size 12".

2. Plants will be put in front of the stone which includes the following:

- a. Plant locations on the survey and wall cross section.
b. Plant area is in front of stones. Plant type, size, location of one another, and number of each plant is listed on the survey and wall cross section.

North arrow and Graphic Scale 1"=20'

Legend (continued) with symbols for various features like fences, walls, and markers.

Benchmark Information - FDOT Network Florida Department of Transportation GPS Network

Site Benchmark Information - #1 Found 20# Magnetic Nail in West side of wood power pole located @ the Southwest corner of Subject Property. Elevation: 118.53'


Revision information, metadata, and Ireland & Associates Surveying, Inc. logo and contact details.

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3. Stone or wood wall will diffuse wave energy.
The stone will conform to the following:

- a. The stone will be placed along the length of the wall and will cover 1/2 of the wall.
- b. Stone will pitch 2:1.
- c. Stone will be natural 12" in size.

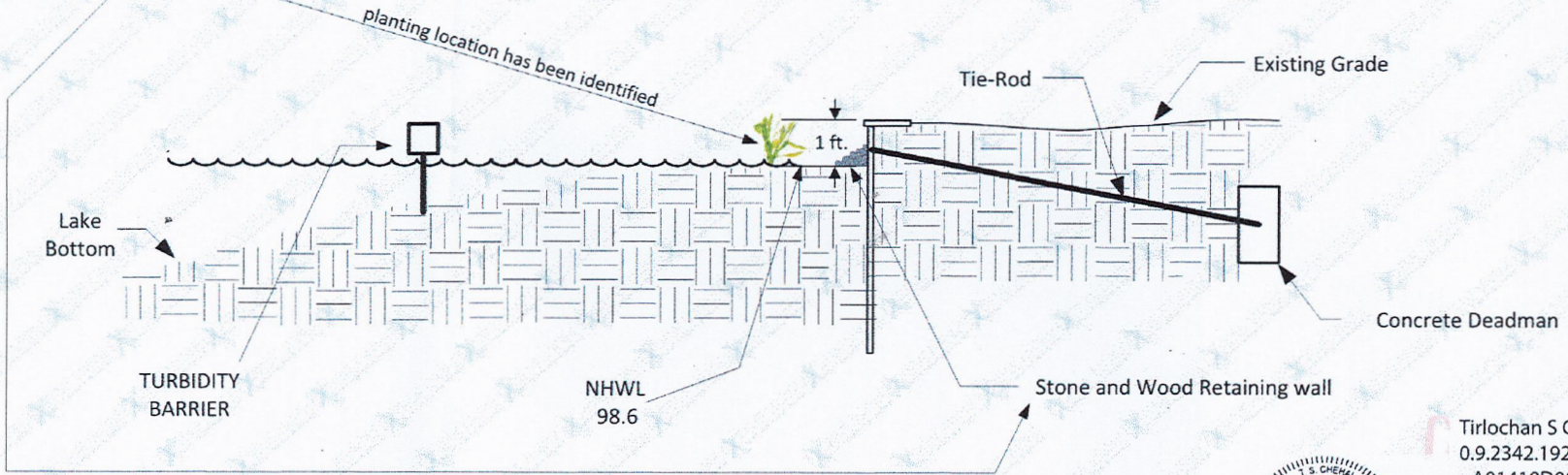
4. Planting will be position along with the stone which includes the following:

- a. Planting locations .
- b. Size of the planting area is on survey. Plant type, size of plants, spacing, and number of each plant.
Lake Down is in Outstanding Florida Waterbody. Five different type of plants will be use on 1' placements.
- c. 1' which is one gallon 
- d. (5) 1' which is 1 gal. @ 1' centers Broadleaf Arrowhead, (5) 1' which is 1 gal. @ 1' centers Blueflag Iris, (5) 1' which is 1 gal. @ 1' centers Pickerelweed, (5) 1' which is 1 gal. @ 1' centers Swamp Milkweed and (5) 1' which is 1 gal. @ 1' centers Golden Canna

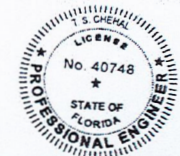
received
6/16/2023

NOTES
Revisions #1
Revisions #2
Revisions #3
Revisions #4
Revisions #5
Revisions #6
Revisions #7
Revisions #8
Not Construction Drawings

Mark & Lisa Miller
551 Ridgewood Dr.
Wall Cross Section



This is Not a Construction Plan
This is The Items That Would be labeled
For Impacting the Shoreline For a Wood & Stone Retaining Wall
For Environmental Review
Wall Cross Section 1' X 60'



This item has been electronically signed and sealed by T.S. Chehal, P.E., using a digital signature. Printed copies of this document are not considered sign & sealed and the signature must be verified on any electronic copy.

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 646200006184,
 cn=Tirlochan S Chehal
 o=T.S. Chehal P.E., c=US
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 and integrity of this
 document
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T.S. CHEHAL
 LICENSED PROFESSIONAL ENGINEER
 624 EXECUTIVE PARK COURT SUITE 1024-C
 APOPKA, FL 32703
 (407) 521-5557
 FAX (407) 521-5434
 PE 0040748

DATE: 6/1/2023
SCALE: 1/8" = 1'0"
DRAWN BY SAT
SHEET
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