



Interoffice Memorandum

12-10-18A11:20 RCVD

December 4, 2018

TO: Katie Smith, Manager
Comptroller Clerk's Office

12-10-18A10:42 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 January 8, 2019, at 2:00 p.m., for a Shoreline Alteration/Dredge and Fill Permit Application (SADF-18-10-027) for a replacement seawall with rip rap along the shoreline of Lake Tibet, located at 9167 Bay Point Drive, Orlando, Florida 32819, Parcel ID No.: 28-23-28-0600-00-060; District 1

Applicant: Robert and Kay Page

Type of Hearing: Shoreline Alteration/Dredge and Fill Permit Application to construct a replacement seawall with rip rap

Hearing required by Florida Statute # or Code: Chapter 33, Article IV, Windermere Water and Navigation Control District, Section 33-129(d)

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

LEGISLATIVE FILE # 19-015

January 8, 2019
@ 2 pm

December 4, 2018

Request for Public Hearing - Shoreline Alteration/Dredge and Fill Permit Application for Robert and Kay Page (SADF-18-10-027)

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Municipality or other
Public Agency to be
notified:

South Florida Water Management District- mady@sfwmd.gov

Estimated time required
For public hearing:

2 minutes

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. Robert and Kay Page request a permit to construct a replacement seawall on Lake Tibet with rip rap pursuant to Chapter 33, Article IV, Windermere Water and Navigation Control District, Section 33-129(d). Parcel No.: 28-23-28-0600-00-060. Lake Tibet. District 1. (property legal description on file).

JR/NT/TMH/ERJ/DJ: mg

Attachments

Shoreline Alteration/Dredge and Fill Permit



Shoreline Alteration/ Dredge and Fill Permit SADF-18-10-027

District 1

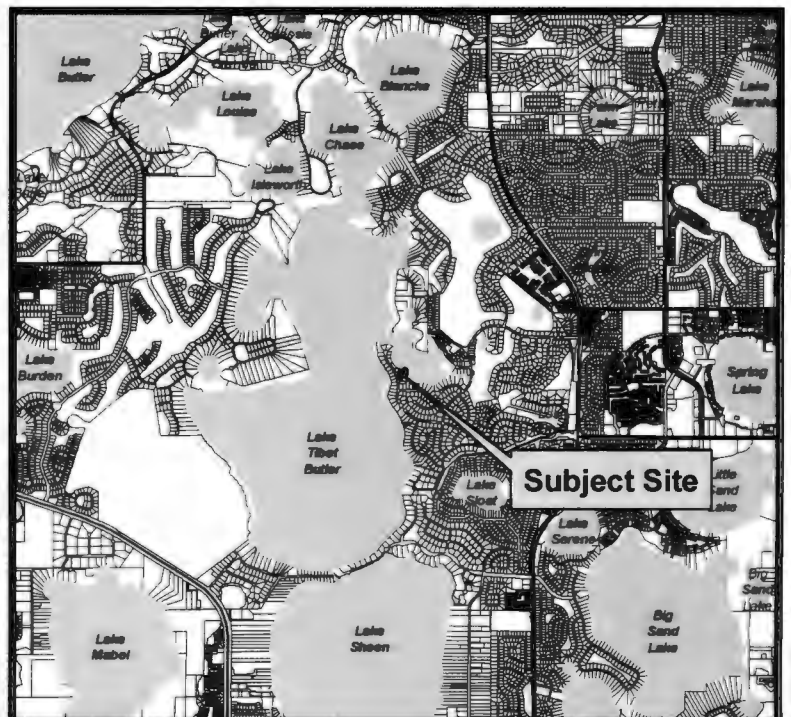
Applicant: Robert and Kay Page

Address: 9167 Bay Point Dr.

Parcel ID: 28-23-28-0600-00-060

Project Site 

Property Location 



LAKE TIBET BUTLER

ELEVATION OF DOCK =

RIP-RAP SHALL BE PLACED IN FRONT OF SHEET PILE WALL (SEE SHEET S1)

TOP OF EXISTING WOOD SEAWALL ELEVATION=100.31

TOP OF EXISTING CONC SEAWALL ELEVATION =

BENCH MARK
5/8" REBAR
LS2005
ELEVATION=100.69
NAVD1988

LOT 7

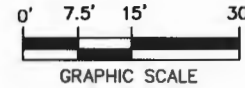
N40°22'34"E 149.04'

S1

18" x 11 1/4" CONCRETE CAP
(3,000 psi.) W/ 4-#5
HORIZONTAL REBAR

WATER ELEVATION=98.2(3-06-2018)

NORMAL HIGH WATER ELEVATION =98.5 AT SHORELINE



6" WOOD SEAWALL

EXISTING CONC RIP RAP ALONG SEAWALL ELEVATION=97.0±

S26°54'15"E
2'-0" x 2'-0" 3/4" TIE BACK
PLATE @ 11'-0" O.C.
POOL & DECK

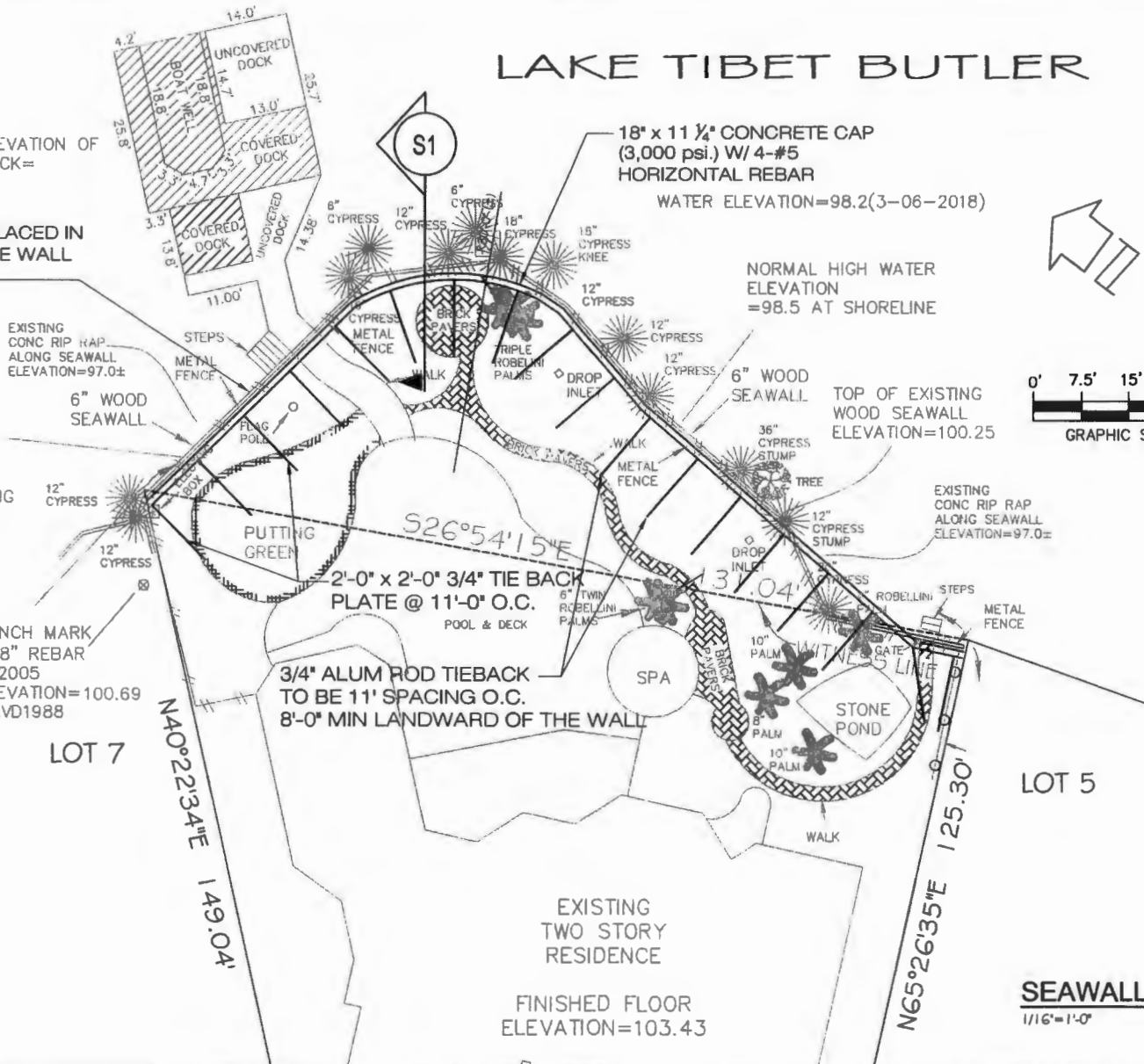
3/4" ALUM ROD TIEBACK
TO BE 11' SPACING O.C.
8'-0" MIN LANDWARD OF THE WALL

EXISTING TWO STORY RESIDENCE
FINISHED FLOOR ELEVATION=103.43

N65°25'51"E 125.36'
N58°19'05"E 97.59'

LOT 5

SEAWALL PLAN
1/16" = 1'-0"

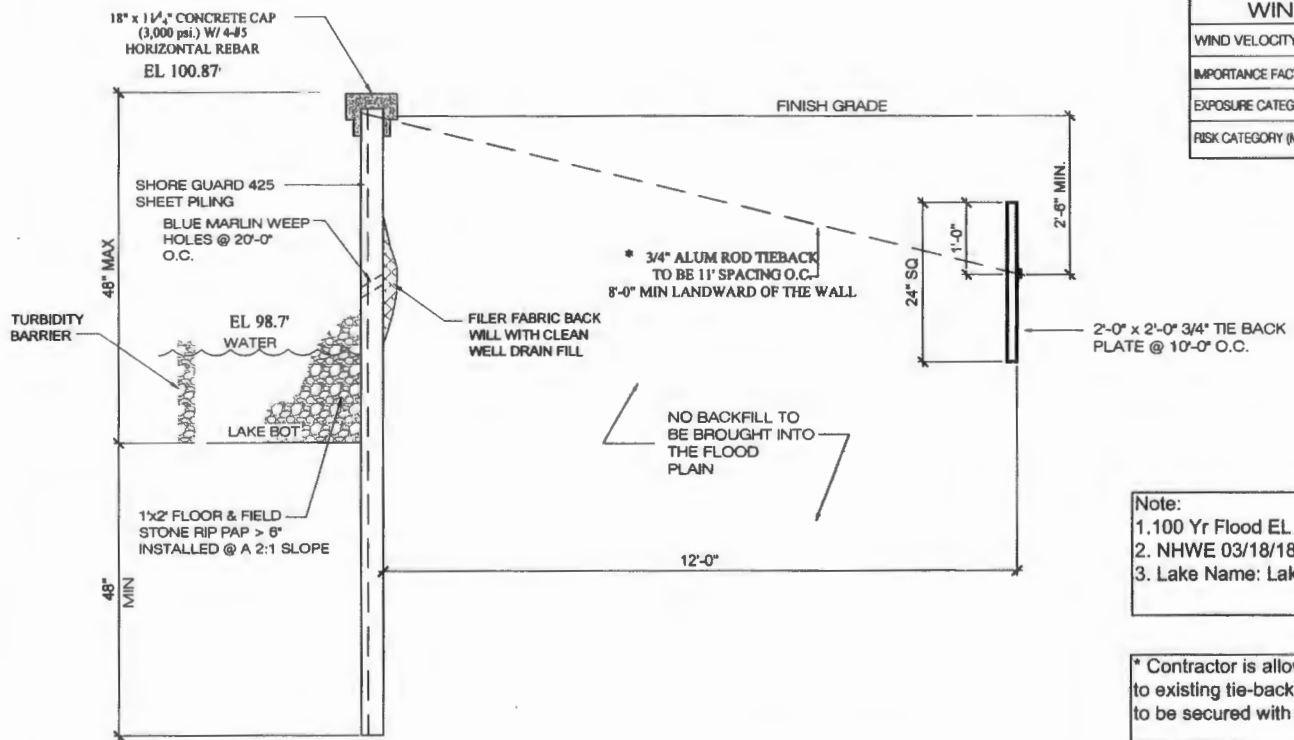


REVISIONS:

ROBERT PAGE
9167 BAY POINT DRIVE
ORLANDO, FLORIDA 32819

ITEG
INCORPORATED GROUP, INC.
4401 Vineland Road
Suite A8
Orlando, FL 32811
Miguel A. Thompson
PIG 47500

DATE: 10/01/16
SCALE: AS NOTED
DRAWN BY: J.F.
SHEET
SO



SEAWALL SECTION
1/4" = 1'-0"

- NOTES:
- DESIGN WIND PRESSURE IN CONFORMANCE W/ ASCE 7-10, 140 MPH Vult REGION, PER F.B.C. 2017 6th EDITION.
 - ALUM: 6061-T6
 - LUMBER: NO 2. SOUTHERN YELLOW PINE PRESSURE TREATED WITH MIN Fb=1220 PSI
 - CONCRETE 3,000 psi. MIN. STRENGTH

WIND DESIGN CRITERIA	
WIND VELOCITY	140 MPH Vult
IMPORTANCE FACTOR	1.0
EXPOSURE CATEGORY (MMRF)	D
RISK CATEGORY (MMRF)	II

Note:
 1. 100 Yr Flood EL 100.7'
 2. NHWE 03/18/18= 98.7'
 3. Lake Name: Lake Tibet on the Butler Chain

* Contractor is allowed to lap new anchor tie-back to existing tie-back rod with a minimum lap of 25" to be secured with a minimum of (2) U-clamps.

REVISIONS


ROBERT PAGE
 9167 BAY POINT DRIVE
 ORLANDO, FLORIDA 32819

ITEG
 THOMPSON ENGINEERING GROUP, INC.
 4401 Vineland Road
 Suite A6
 Orlando, FL 32811
 Michael A. Thompson
 PE # 47308

DATE:	1/09/15
SCALE:	AS NOTED
DRAWN BY:	J.J.
SHEET	S1