



Interoffice Memorandum

Received on June 24, 2024
Deadline: July 23, 2024
Publish: July 28, 2024

June 24, 2024

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

Through: Cheryl Gillespie, Agenda Development Supervisor
Agenda Development

From: Renée H. Parker, LEP, Manager
Environmental Protection Division
(407) 836-1420

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

Subject: Request for Public Hearing on August 13, 2024, at 2:00 p.m., for a
Shoreline Alteration/Dredge and Fill Permit Application (SADF-24-04-
010) to authorize the construction of a new vinyl seawall along the
shoreline of Barby Canal (Lake Conway) at 7021 Barby Lane, Belle Isle,
Florida, 32812, Parcel ID No. 20-23-30-8860-00-120; District 3

Applicant: Russell Family Revocable Trust; Christina Kay Russell, Trustee

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 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).

Estimated time required
For public hearing: 2 minutes

June 24, 2024

Request for Public Hearing – Shoreline Alteration/Dredge and Fill Permit Application for Russell Family Revocable Trust (SADF-24-04-010)

Lake Advisory Board

To be notified:

Lake Conway Advisory Board  
John Evertsen, Chair, [john@evertsen.com](mailto:john@evertsen.com)

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)

City of Belle Isle, [rrudometkin@belleislefl.gov](mailto:rrudometkin@belleislefl.gov)

Hearing Controversial: No

District #: 3

Materials being submitted as backup for public hearing request:

1. Location Map
2. Site Plans
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.

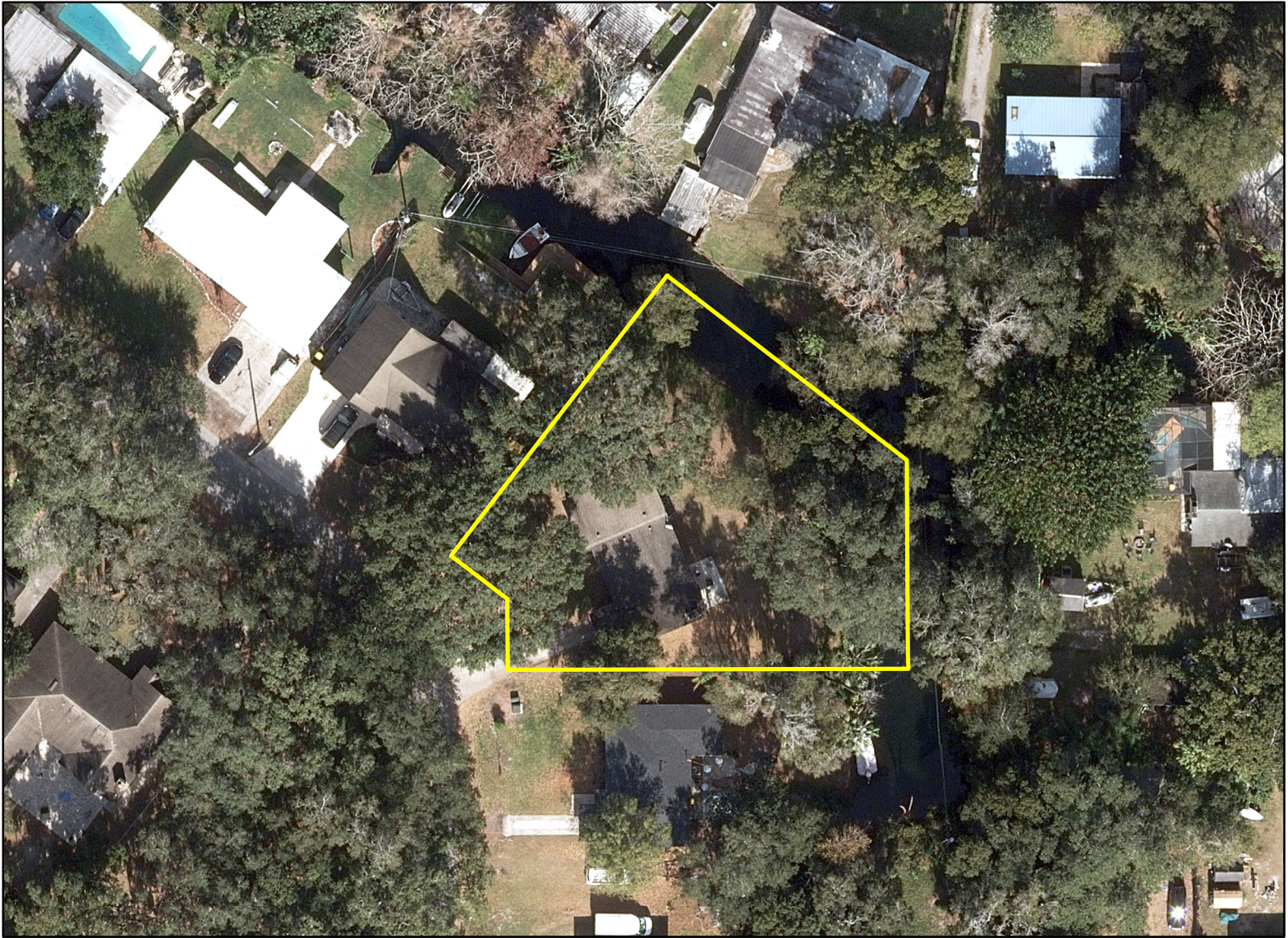
Advertising Language:

1. Applicant, Russell Family Revocable Trust; Christina Kay Russell, Trustee, is requesting a Shoreline Alteration/Dredge and Fill Permit Application (SADF-24-04-010) to authorize the construction of a new vinyl seawall along the shoreline of Barby Canal (Lake Conway) at 7021 Barby Lane, Belle Isle, Florida, 32812, pursuant to Chapter 33, Article II, Lake Conway Water and Navigation Control District; Parcel ID No. 20-23-30-8860-00-120; District 3 (property legal description on file at EPD).

ER/KGK/TMH/ERJ/RHP:rt

Attachments

# Shoreline Alteration/Dredge and Fill Permit Request



## Shoreline Alteration/Dredge and Fill Permit Request SADF-24-04-010

**District #3**

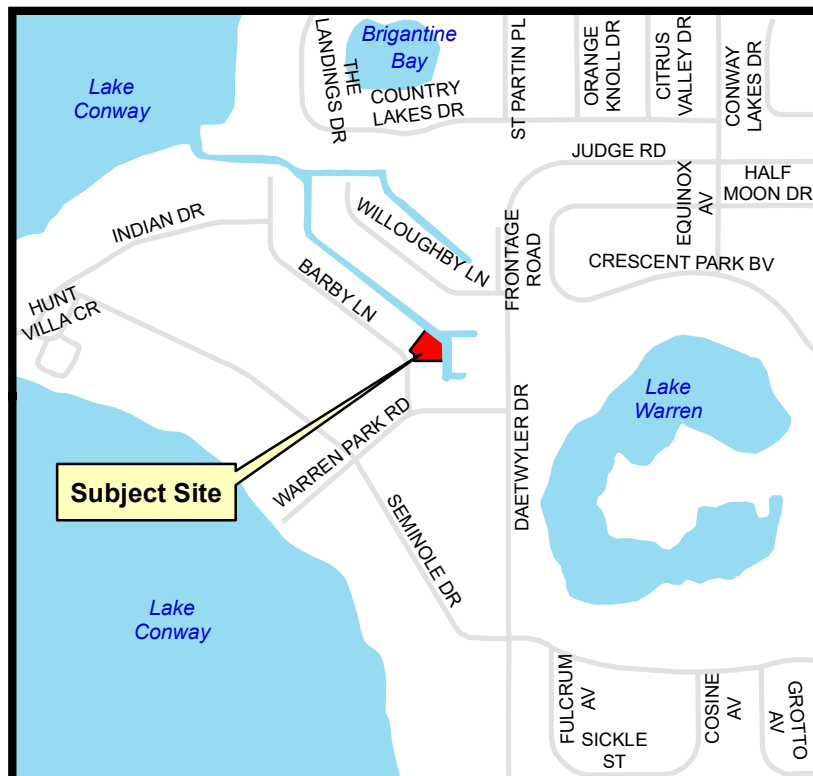
**Applicant:** Russell Family Revocable Trust;  
Christina Kay Russell, Trustee

**Address:** 7021 Barby Lane

**Parcel ID:** 20-23-30-8860-00-120

**Project Site:** 

**Property Location:** 



**WILER - RUSSELL SEAWALL SITE PLAN - 7021 BARBY LANE, BELLE ISLE, FL 32812**

**Legal Description:**

LOT 12, VENETIAN VILLAS ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK S, PAGE 69 OF THE PUBLIC RECORDS OF ORANGE COUNTY, FLORIDA.

FLOOD DISCLAIMER: 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 CITY OF BELLE ISLE, COMMUNITY NUMBER 120181, DATED 09-25-2009.

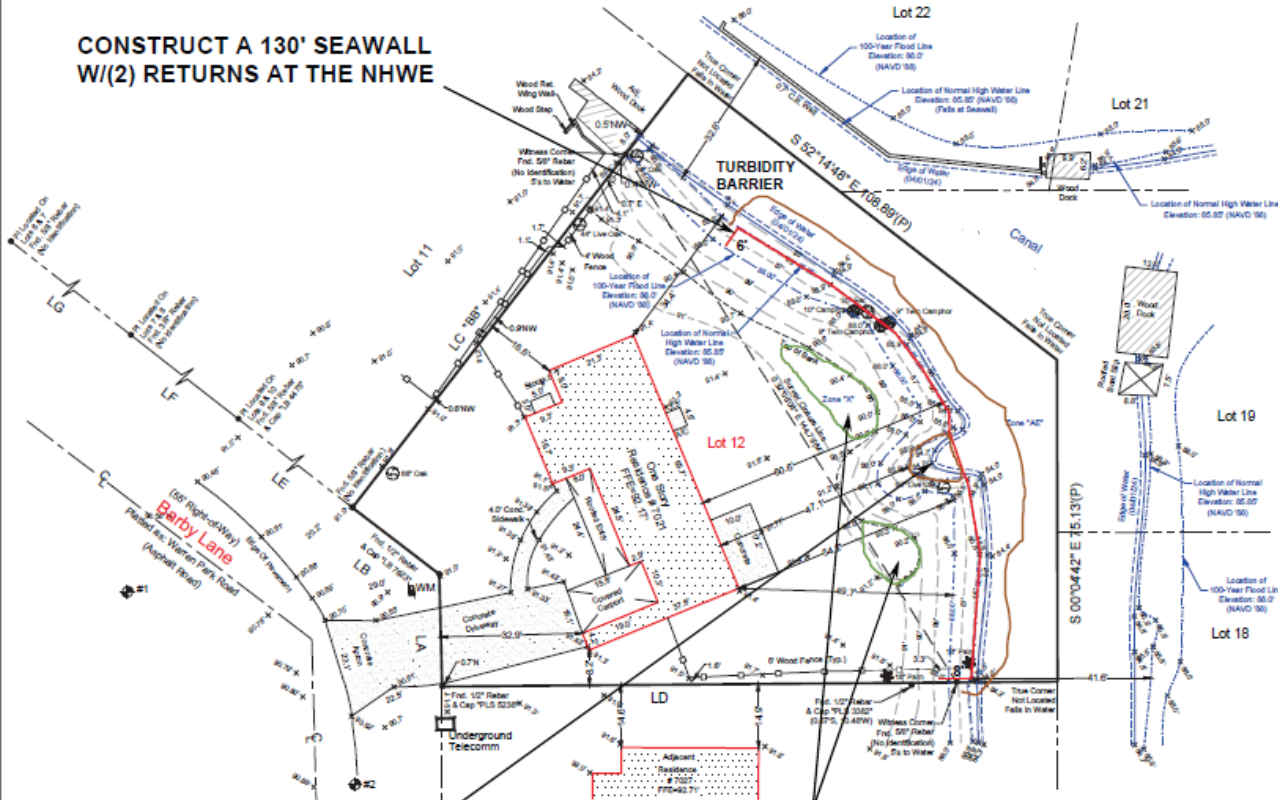
CERTIFIED TO: STREAMLINE PERMITTING.

**RECEIVED**

May 27, 2024

BY: ...E.P.D.....

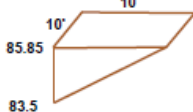
**CONSTRUCT A 130' SEAWALL W/(2) RETURNS AT THE NHWE**



**SOIL TO BE GRADED FROM THESE AREAS TO FILL BEHIND THE PROPOSED SEAWALL**

- LA**  
N 00°24'36" W 25.43'(P)  
N 01°34'49" W 26.07'(M)
- LB**  
N 52°14'48" W 25.43'(P)  
N 52°32'50" W 25.42'(M)
- LC**  
N 37°45'12" E 127.50'(P)  
N 37°45'12" E 103.79'(M) To Witness
- LD**  
S 89°50'38" W 143.70'(P)  
S 89°33'38" W 119.60'(M) To Witness
- LE**  
N 52°14'48" W 170.00'(P)  
N 52°03'25" W 170.11'(M)
- LF**  
N 52°14'48" W 170.00'(P)  
N 52°10'22" W 170.24'(M)
- LG**  
N 52°14'48" W 85.00'(P)  
N 52°20'43" W 84.87'(M)

**DREDGED AREA TO BE RESTORED:**



2.35' X 10' X 10' X .5 = 117.5 CU.FT. = 4.35 YARDS

FILL WILL BE HARVESTED FROM THE YARD IN THE AREAS NOTED IN GREEN NO NEW FILL WILL BE IMPORTED TO THE SITE

**-Site Benchmark Information-**

- #1  
Set Nail & Disk "LB 7623" in Asphalt.  
Elevation: 80.38
- #2  
Set Nail & Disk "LB 7623" in Asphalt.  
Elevation: 80.85

**-Benchmark Information-**

- Orange County Benchmark  
Benchmark No.: L1500034  
Benchmark Elevation: 82.175  
(Elevations are based upon NAVD 88 Datum)



Darcy Unroe  
c=US, st=Florida, l=Orlando, o=Unroe Engineering, Inc., cn=Darcy Unroe, email=Darcy@unroeengineering.com  
2024.05.27 10:57:41 -0400

This item has been electronically signed and sealed by Darcy Unroe, PE 60929 on the date indicated using a Digital Signature. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copy.

**SURVEYOR'S NOTE**  
NORMAL HIGH WATER LINE AND 100-YEAR FLOOD LINE SHOWN HEREON ARE BASED ON THE ORANGE COUNTY LAKE INFORMATION SHEET FOR LAKE COUNTY.



Field Date: 03/31/24 Date Completed: 04/04/24  
Drawn By: GS File Number: IS-128497

**-Legend-**

CC - Calculated	PC - Point of Curvature
CL - Centerline	PT - Point of Tangency
CB - Concrete Block	R - Radius
CM - Concrete Monument	Rad - Radial
Conc. - Concrete	R&C - Ribbed & Cap
DE - Description	RP - Recovered
DE - Drainage Easement	RS - Rooted
Easmt. - Easement	Set - Set by (Label & Cap "LB 7623"
F.E.M.A. - Federal Emergency Management Agency	Rebar - Rebar
FF - Finished Floor Elevation	Typ - Typical
Found - Foundation	UE - Utility Easement
IP - Iron Pipe	WM - Water Meter
Length (Arc) - Measured	WMA - Water Meter (Central Angle)
M - Monument	WMA - Water Meter (Central Angle)
N&D - Nail & Disk	WMA - Water Meter (Central Angle)
N.R. - Non-Radial	WMA - Water Meter (Central Angle)
ORB - Official Records Book	WMA - Water Meter (Central Angle)
P - Plat	WMA - Water Meter (Central Angle)
P.B. - Plat Book	WMA - Water Meter (Central Angle)
W - Wood Fence	WMA - Water Meter (Central Angle)

**-Notes-**  
 >Survey is Based upon the Legal Description Supplied by Client.  
 >Abutting Properties Deeds have NOT been Researched for Gaps, Overlaps and/or Inclusions.  
 >Subject to any Easements and/or Restrictions of Record.  
 >Bearing Basis shown hereon, is Assumed and Based upon the Line Denoted with a "B".  
 >Sighting Ties are NOT to be used to reconstruct Property Lines.  
 >Fence Ownership is NOT determined.  
 >Roof Overhangs, Underground Utilities and/or Footers have NOT been located UNLESS otherwise noted.  
 >Septic Tanks and/or Drained locations are approximate and MUST be verified by appropriate Utility Location Companies.  
 >Use of This Survey for Purposes other than Intended, Without Written Verification, Will be at the User's Sole Risk and Without Liability to the Surveyor. Nothing Hereon shall be construed to give ANY Rights or Benefits to Anyone other than those Certified.  
 >Flood Zone Determination Shown Hereon is Given as a Courtesy, and is Subject to Final Approval by F.E.M.A. This Determination may be affected by Flood Factors and/or other information NEITHER known by NOR given to this Surveying Company at the time of this Endeavor. Ireland & Associates Surveying Inc. and the signing surveyor assume NO Liability for the Accuracy of this Determination.

**Revisions**

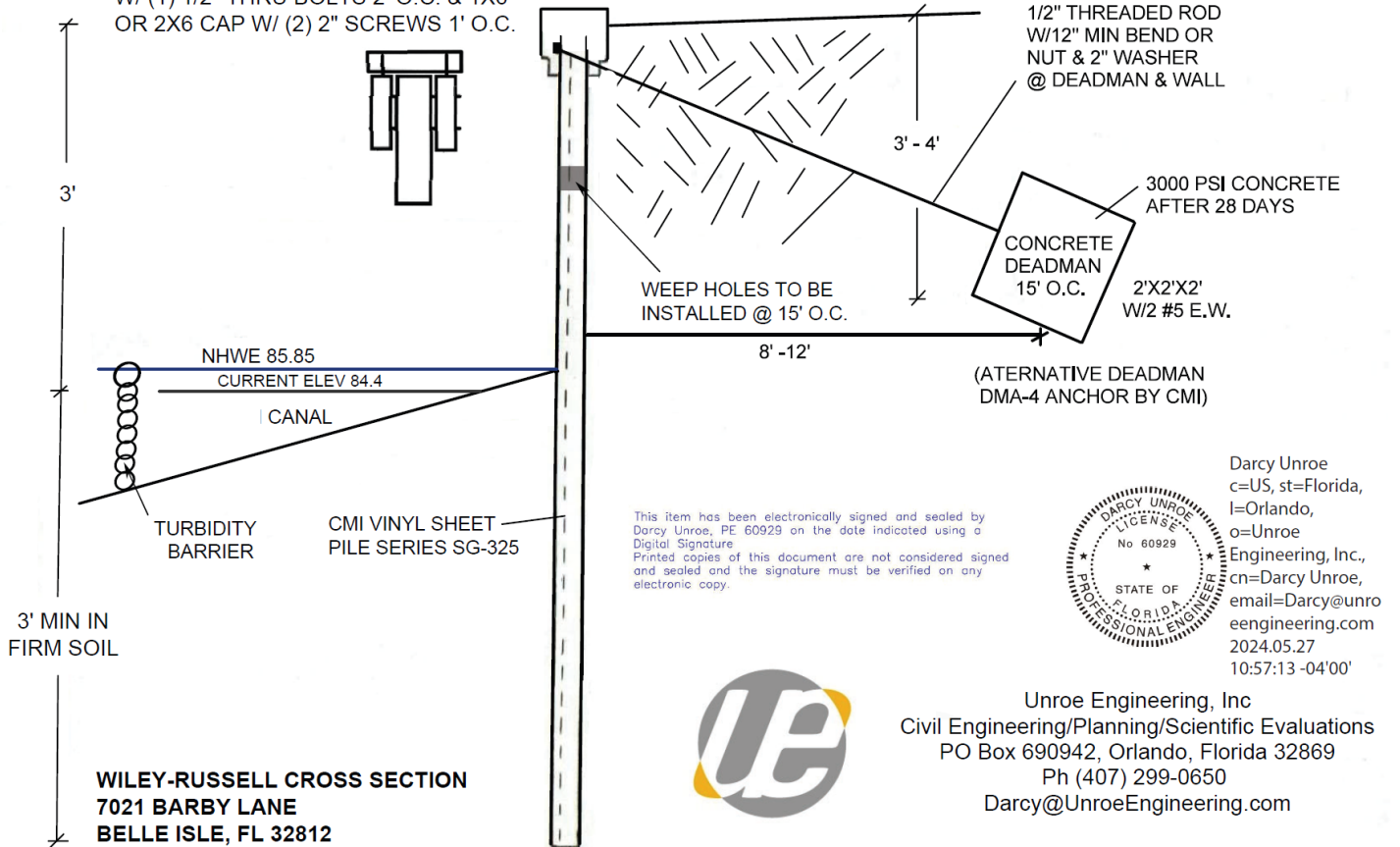

I hereby certify that this Boundary Survey of the above described Property is True and Correct to the Best of my Knowledge and Belief as required by Law and under my Direction on the Date Shown, based on information furnished to me as Noted and conforms to the Standard of Practice for Land Surveying in the State of Florida in accordance with Chapter 64-17, 282 Florida Administrative Code, Pursuant to Section 479.207 Florida Statutes.

Patrick K. Ireland, P.E. 6376637 LB 7623  
This Survey is intended for the use of Said Certified Parties. The Survey NOT VALID, UNLESS signed and Embossed with Surveyor's Seal.

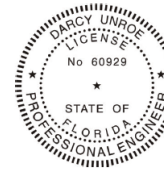
**Ireland & Associates Surveying, Inc.**  
800 Currency Circle Suite 1020  
Lake Mary, Florida 32746  
www.Irelandsurveying.com  
Office-407.678.3366 Fax-407.320.8185

# INSTALL 130' VINYL SEAWALL WITH (2) RETURNS @ THE NHWE

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



This item has been electronically signed and sealed by Darcy Unroe, PE 60929 on the date indicated using a Digital Signature. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copy.



Darcy Unroe  
 c=US, st=Florida,  
 l=Orlando,  
 o=Unroe  
 Engineering, Inc.,  
 cn=Darcy Unroe,  
 email=Darcy@unro  
 eengineering.com  
 2024.05.27  
 10:57:13 -04'00'



Unroe Engineering, Inc  
 Civil Engineering/Planning/Scientific Evaluations  
 PO Box 690942, Orlando, Florida 32869  
 Ph (407) 299-0650  
 Darcy@UnroeEngineering.com

