

*Board of County Commissioners*

**Shoreline Alteration/Dredge and Fill Permit  
Application**

**SADF-24-08-016**

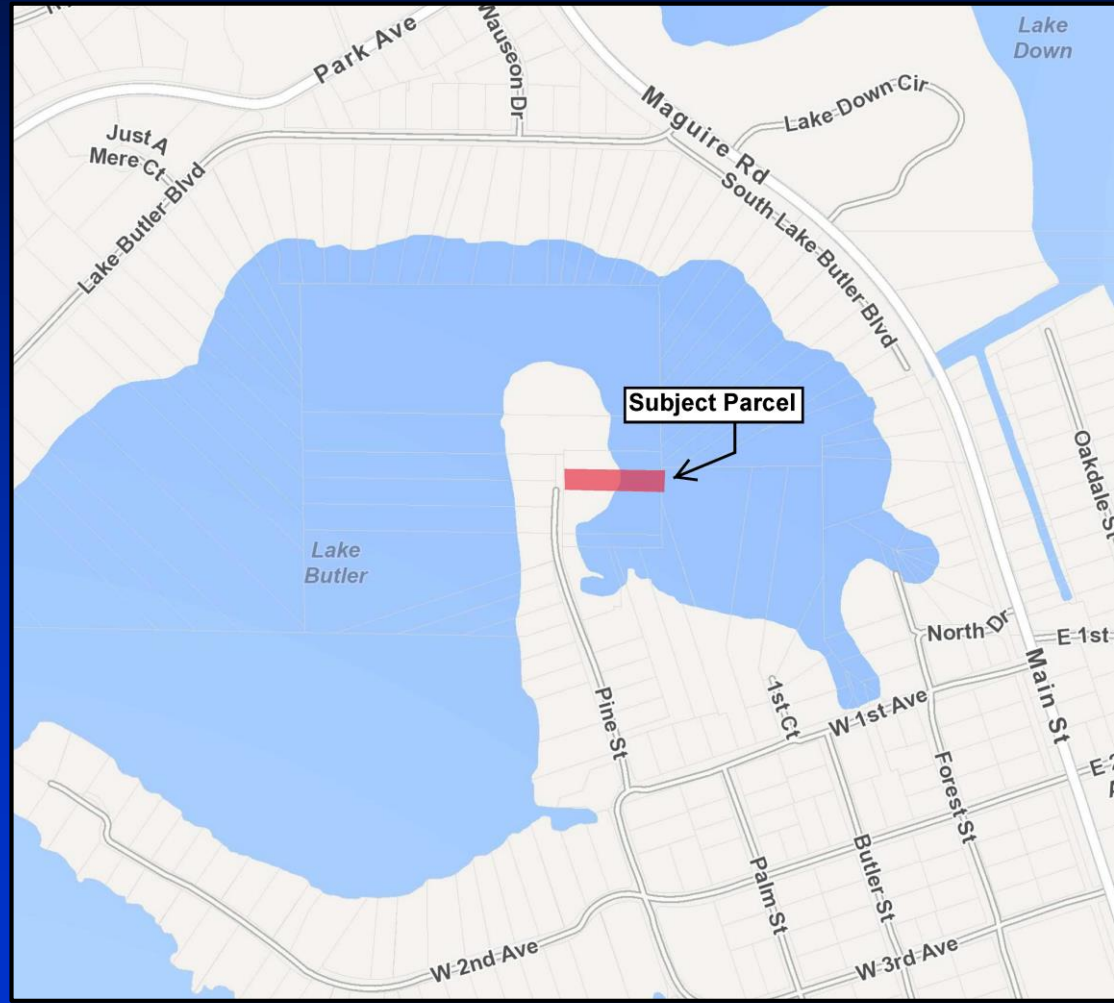
**Applicants: Susan and Thomas Lawler**

**December 17, 2024**



# Location Map

## 9 Pine Street, Windermere



Parcel ID No.: 17-23-28-9336-30-440



# Aerial Photo

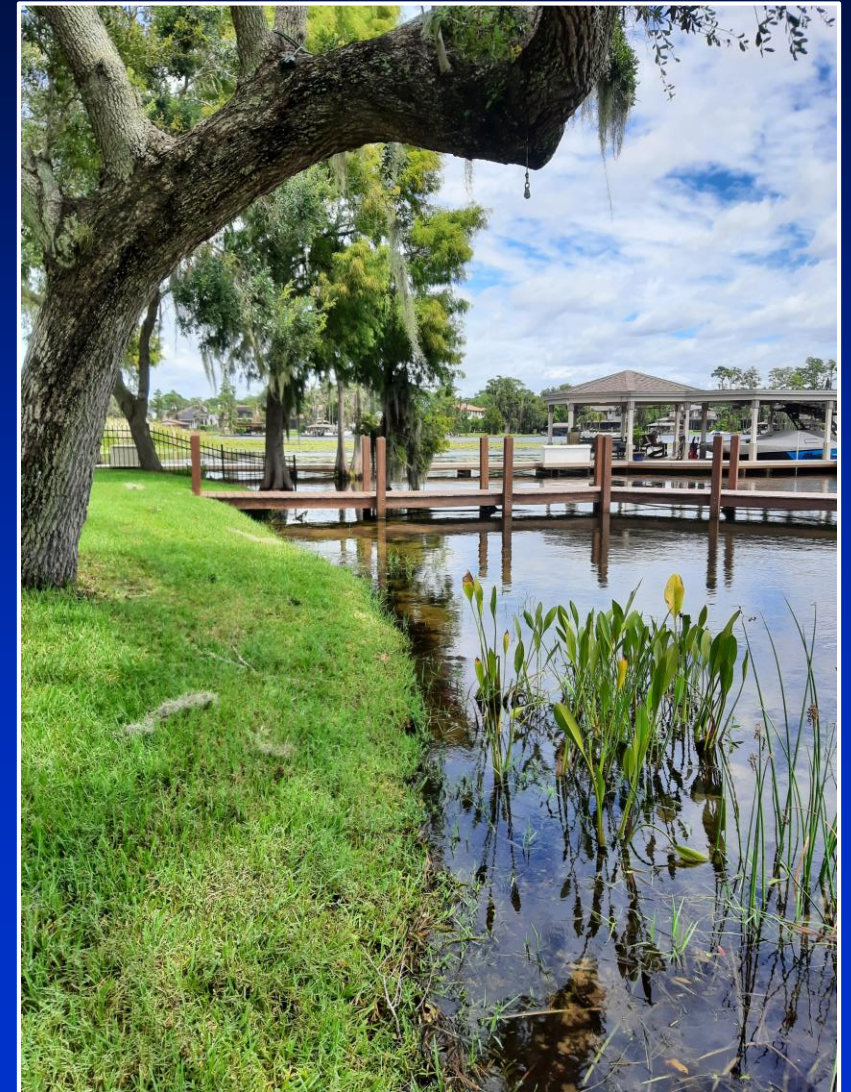
9 Pine Street, Windermere



Parcel ID No.: 17-23-28-9336-30-440



# Existing Conditions





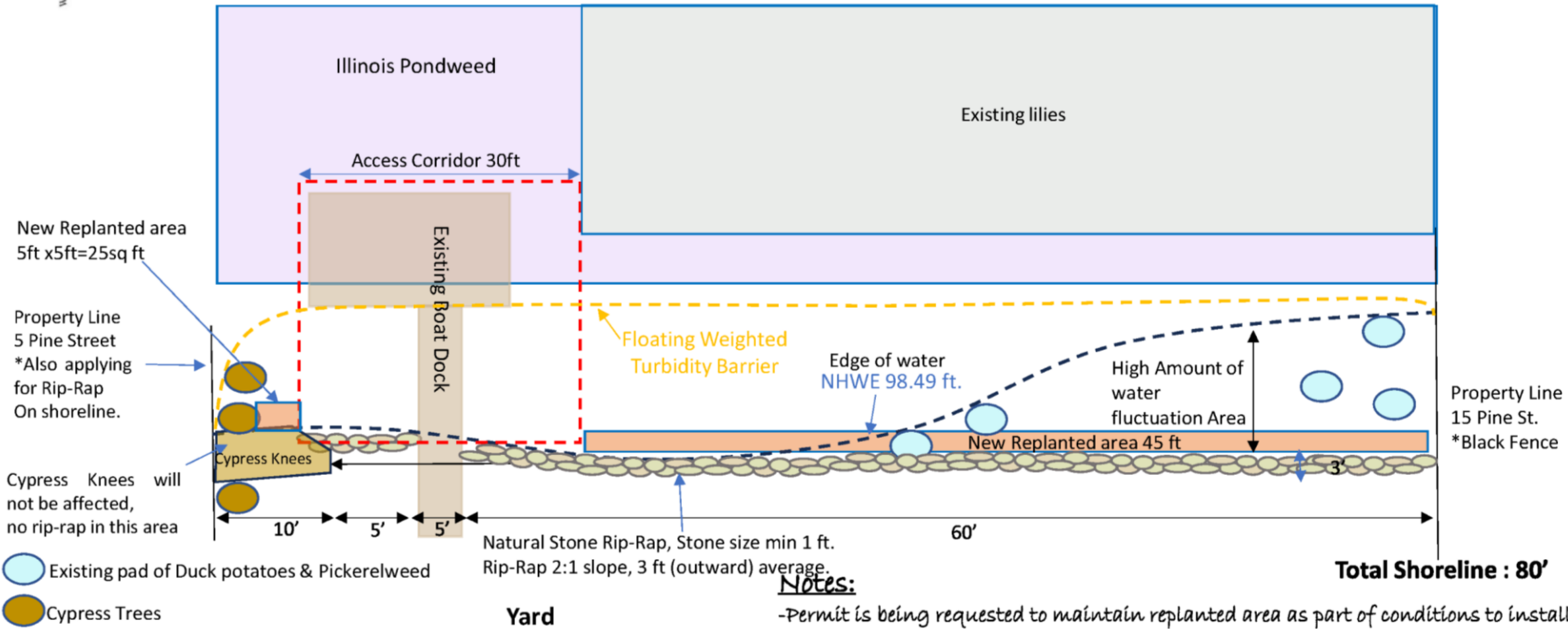
# Site Plan



## AFTER Lake Butler

**RECEIVED**  
By Caroline Dragiev at 10:09 am, Oct 25, 2024

Thomas Lawler  
9 Pine Street  
Windermere FL 34786



**Replanting Calculations:**  
 45' right side x 5 ft outward : 225sq Ft. and 5ft x 5ft section left side: 25sq ft.  
 1 plant, 1' on center= 225 units right side and 25 units left side  
 Total units= 250 plants  
 Plant Species Planted: Pickerelweed, Duck Potato, Cannas  
 Total plant species : 5 (Pickerelweed, Duck potato, Cannas, Lilies, Illinois Pondweed)

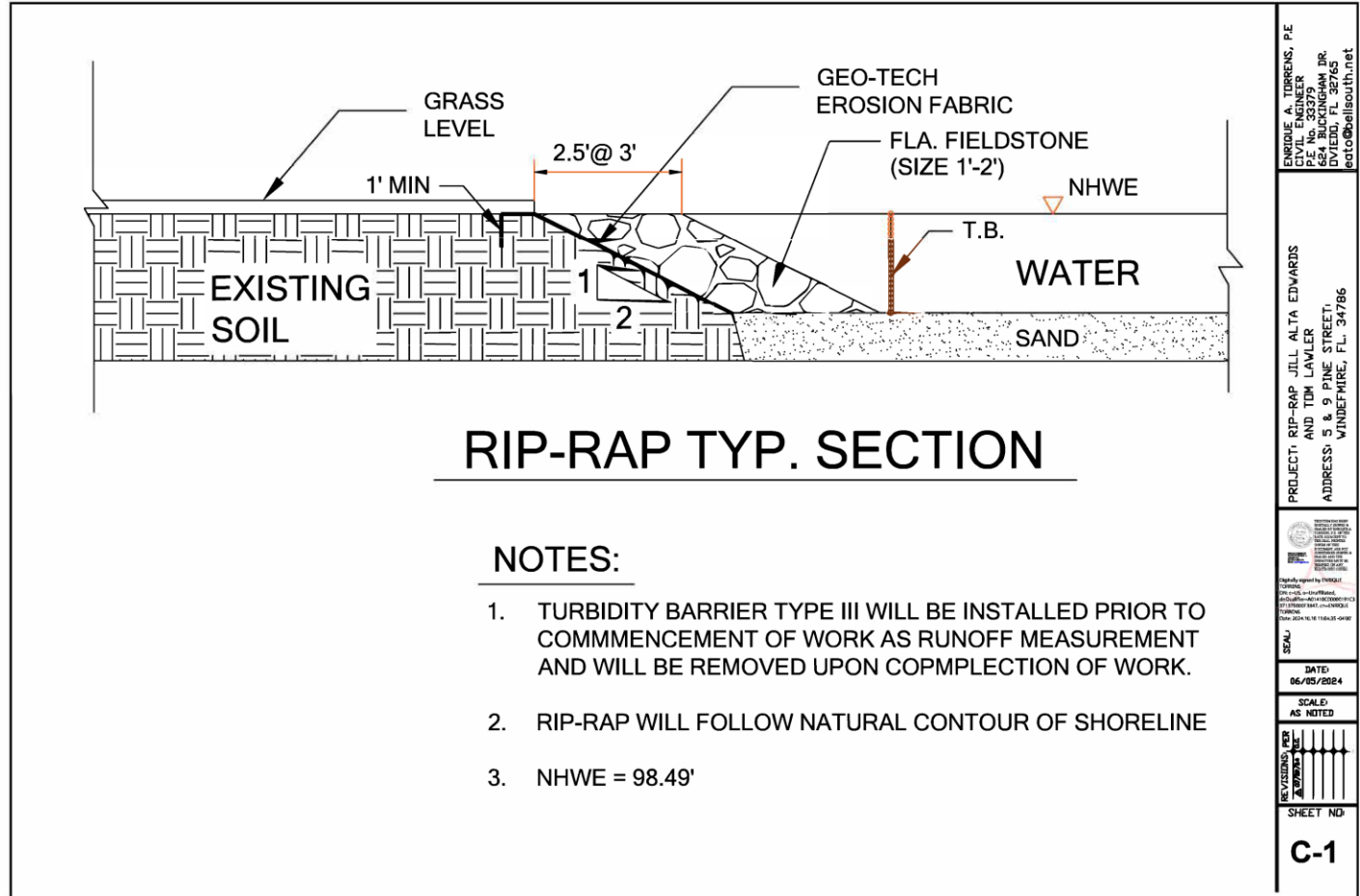
**Notes:**

- Permit is being requested to maintain replanted area as part of conditions to install rip-rap outside access corridor.
- Currently very some duck potatoes outside access corridor
- Construction of rip-rap at a 2:1 grade
- No use of heavy equipment for construction of rip-rap
- No dredging or fill of current shoreline, the rip-rap will be installed at the current erosion site
- No removal of existing vegetation needed.
- Average dimension of rip-rap (outward) 2 1/2 to 3ft.



# Cross-section Plan

received  
10/16/24



## RIP-RAP TYP. SECTION

### NOTES:

1. TURBIDITY BARRIER TYPE III WILL BE INSTALLED PRIOR TO COMMENCEMENT OF WORK AS RUNOFF MEASUREMENT AND WILL BE REMOVED UPON COPMPLETION OF WORK.
2. RIP-RAP WILL FOLLOW NATURAL CONTOUR OF SHORELINE
3. NHWE = 98.49'

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PROJECT: RIP-RAP JILL ALTA EDWARDS  
 AND TIM LAWLER  
 ADDRESS: S & 9 PINE STREET,  
 WINDEFMIRE, FL, 34786

SEAL

DATE:  
06/05/2024

SCALE:  
AS NOTED

REVISIONS PER

SHEET NO:

**C-1**



## Considerations

- **Project reviewed in accordance with Chapter 33, Article IV, Section 33-129 and the review criteria and conditions of issuance therein.**
- **Notification of the public hearing was sent to property owners within 500 feet of the project site. EPD has received no objections to the request.**



## Finding

- Pursuant to Orange County Code, Chapter 33, Article IV, EPD has evaluated the proposed SADF permit application and required documents and has made a finding that the request is consistent with Section 33-129.





## Action Requested

- **Acceptance of the findings and recommendation of the Environmental Protection Division staff and approval of Shoreline Alteration/Dredge and Fill Permit SADF-24-08-016 for Susan and Thomas Lawler, subject to the conditions listed in the staff report.**  
**District 1**