

Board of County Commissioners

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

SADF-22-02-001

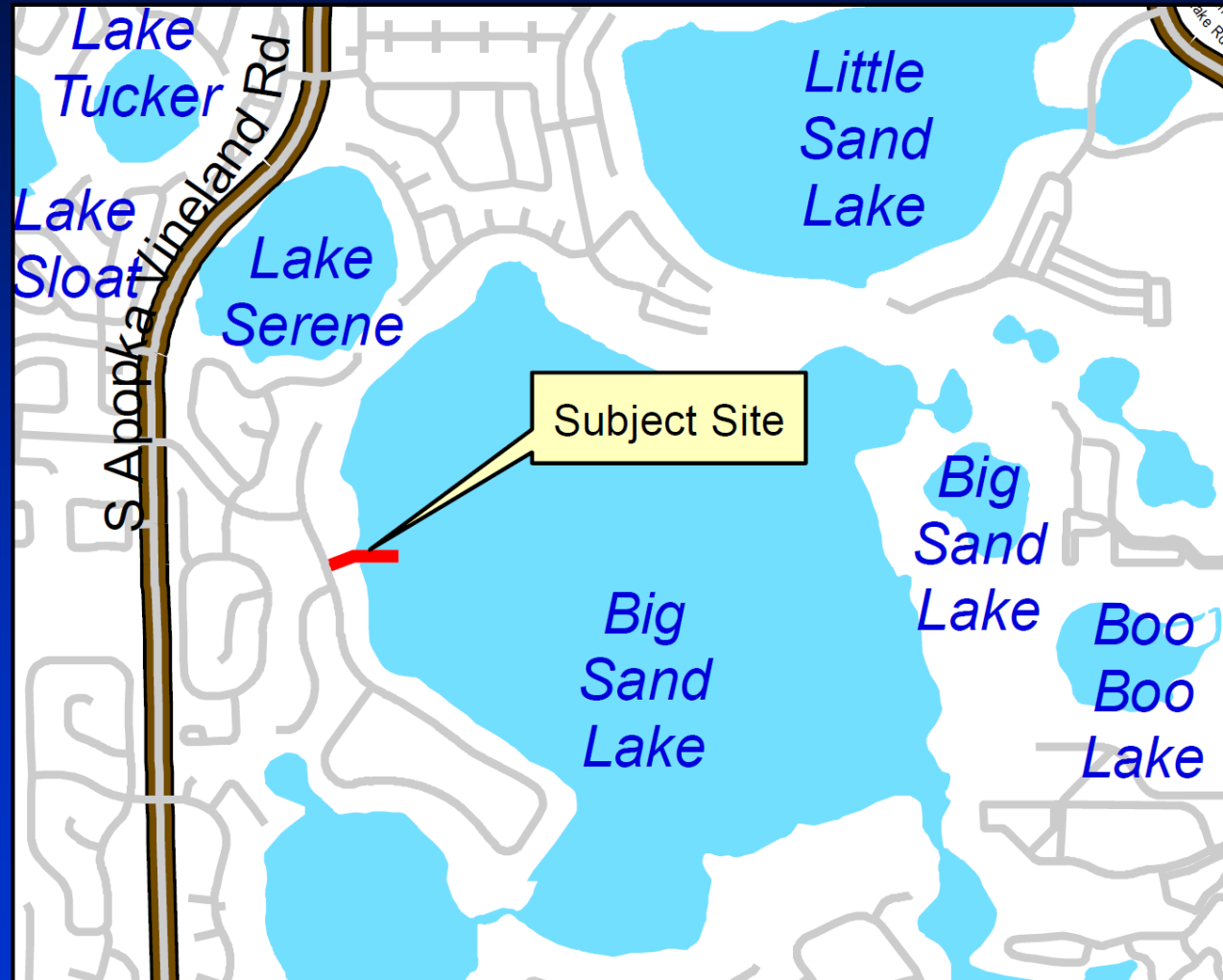
Applicants: Ashok and Daksha Patel

September 12, 2023



Location Map

8767 Southern Breeze Drive, Orlando



Parcel ID No.: 34-23-28-2489-00-430



Aerial Photo

8767 Southern Breeze Drive, Orlando



Parcel ID No.: 34-23-28-2489-00-430



Background

- On February 7, 2022, EPD received an SADF Permit Application for the construction of a seawall; however, EPD was unable to support the proposed placement of the seawall due to 0.06 acre of wetland impacts.
- The application stalled and was closed on January 6, 2023.
- In May 2023, EPD met with the applicants onsite to discuss alternate locations for the seawall to reduce wetland impacts and re-opening of the SADF application.
- In July 2023, EPD received revised site plans for the seawall. The applicants moved the proposed seawall landward, thereby reducing wetland impacts by approximately 0.03 acre.

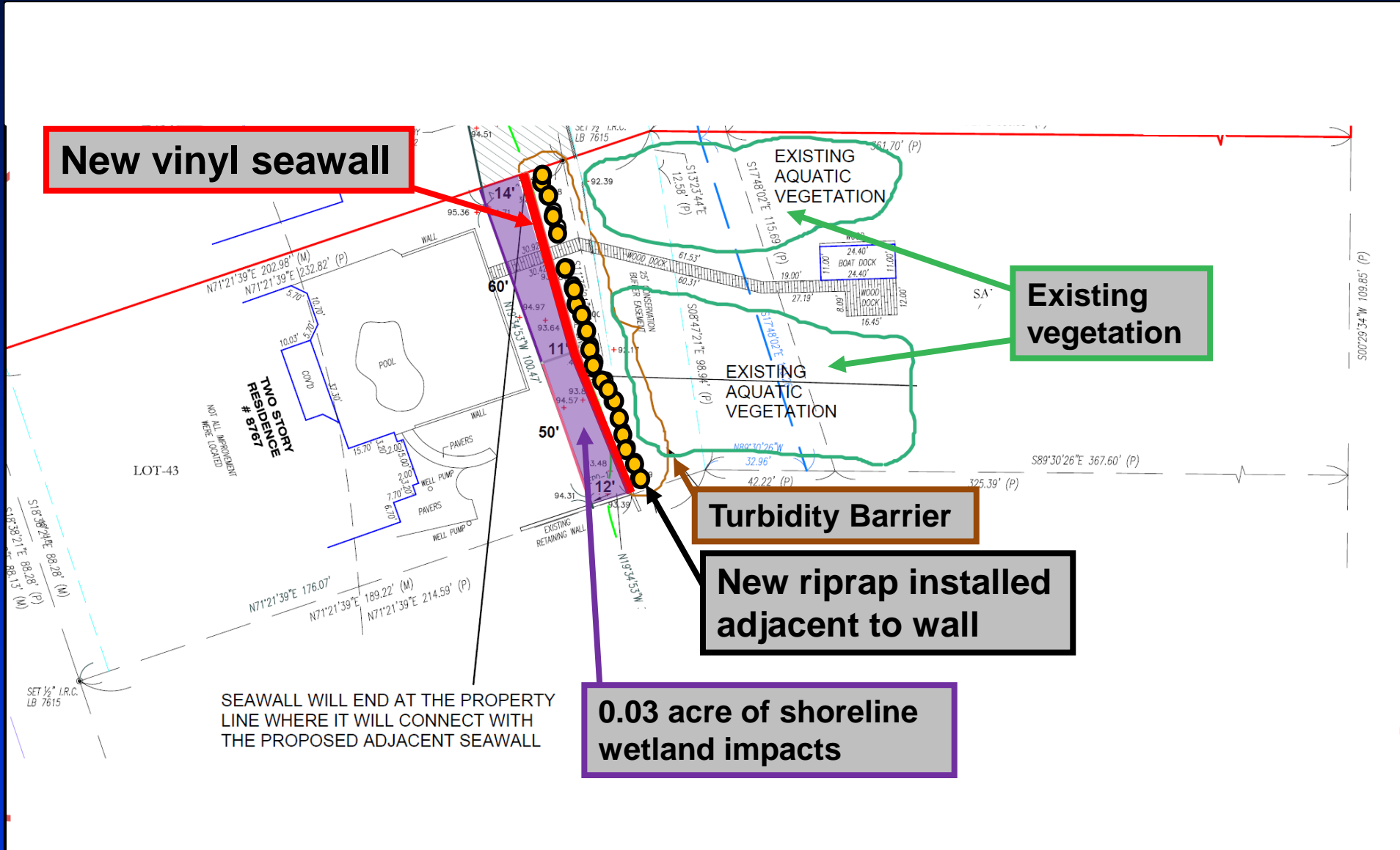


Existing Conditions





Site Plan



New vinyl seawall

Existing vegetation

Turbidity Barrier

New riprap installed adjacent to wall

0.03 acre of shoreline wetland impacts

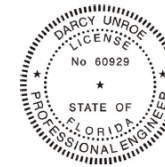
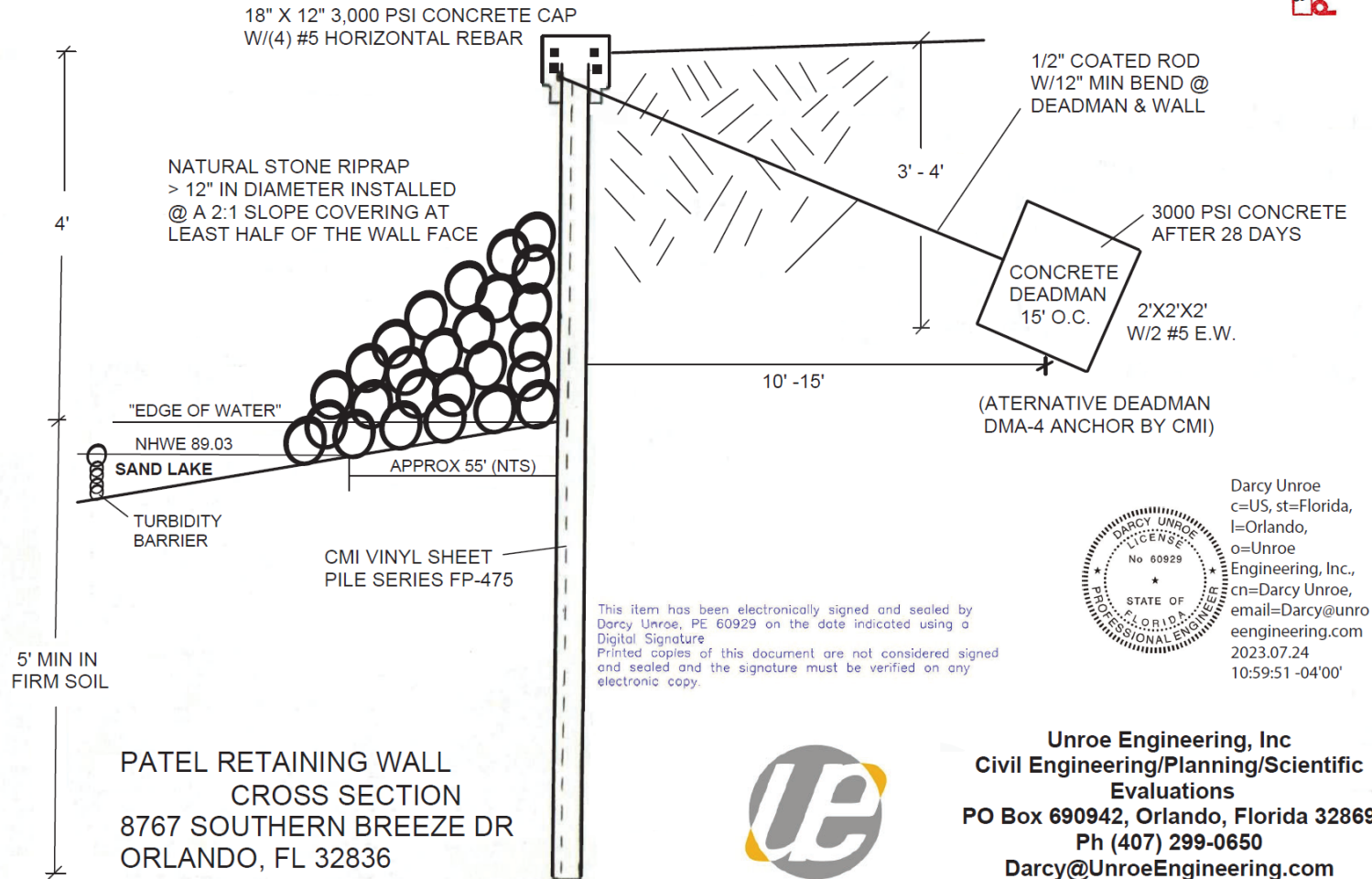
SEAWALL WILL END AT THE PROPERTY LINE WHERE IT WILL CONNECT WITH THE PROPOSED ADJACENT SEAWALL



Site Plan – Cross Section

110' VINYL SEAWALL CONSTRUCTED AT THE "EDGE OF WATER"

received
7/24/2023





Considerations

- **Project reviewed in accordance with Chapter 15, Article VI 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 15, Article VI, EPD has evaluated the proposed SADF permit application and required documents and has made a finding that the request is consistent with Section 15-218.



Action Requested

- **Acceptance of the findings and recommendation of the Environmental Protection Division staff and approval of the Shoreline Alteration/Dredge and Fill Permit SADF-22-02-001 for Ashok and Daksha Patel, subject to the conditions listed in the staff report. District 1**