



**Interoffice Memorandum**

September 10, 2019

TO: Mayor Jerry L. Demings  
-AND-  
Board of County Commissioners

FROM: Jon V. Weiss, P.E., Director  
Planning, Environmental, and Development  
Services Department

CONTACT PERSON: **David D. Jones, P.E., CEP, Manager**  
**Environmental Protection Division**  
**(407) 836-1405**

A handwritten signature in black ink, appearing to read "Elizabeth Jones", written over the contact information.

SUBJECT: September 24, 2019 – Public Hearing  
Shoreline Alteration/Dredge and Fill Permit Application for  
Carl and Lynn Jenne (SADF-19-07-011)

The applicants, Carl and Lynn Jenne, are requesting a Shoreline Alteration/Dredge and Fill Permit (SADF) to replace an existing seawall on their property. The project site is located at 1999 Killarney Drive, Winter Park, Florida 32789, on Lake Killarney. The Parcel ID for the site is 01-22-29-0000-00-079. The subject property is located in District 5.

The existing wooden seawall on the property is beginning to fail. The applicants propose to construct a replacement vinyl seawall along the entire length of their shoreline immediately waterward of the existing seawall. Riprap and plantings will be installed waterward of the new seawall. There is an existing seawall on the adjacent property to the west; however, there is no seawall on the adjacent property to the east. There has been no enforcement action taken by the Environmental Protection Division (EPD) on the subject property.

In accordance with Orange County Code, Chapter 15, Article VI, Section 15-218(d), notification of the public hearing was sent to property owners within 500 feet of the project site.

Pursuant to Orange County Code, Chapter 15, Article VI, EPD staff has evaluated the proposed SADF application and required documents.

**Staff Recommendation**

Approval of the Shoreline Alteration/Dredge and Fill Permit, subject to the following conditions:

**Specific Conditions:**

1. This permit shall become final and effective upon expiration of the 30 calendar-day appeal period following the date of issuance, unless an appeal has been filed within

this timeframe. Any appeal shall stay the effective date of this permit until all appeals are resolved.

2. Construction activities shall be completed in accordance with the engineered plans submitted by Carl Jenne P.E. and received by the Environmental Protection Division (EPD) on July 22, 2019.
3. Riprap and plantings shall be installed waterward of the new seawall in accordance with the 'Rip Rap and Planting Plan' received by EPD on August 7, 2019.
4. Riprap shall be installed at a 2 (horizontal): 1 (vertical) slope, and extend at least halfway up the face of the seawall.
5. Installation of aquatic plantings must be initiated within 30 days of the installation of the riprap. After one year, if 80% coverage of native, emergent or aquatic plant species is not established, additional replanting may be required.
6. No filling is authorized except in the actual construction of the seawall and the installation of riprap.
7. Any permit extensions for the activities authorized herein may be approved by way of Consent Agenda if there are no changes.

General Conditions:

8. Subject to the terms and conditions herein, the permittees are hereby authorized to perform or cause to be performed, the impacts shown on the application and the approved drawings, plans, and other documents attached hereto or on file with EPD.
9. The permittees bind themselves and any successors to comply with the provisions and conditions of this permit. If EPD determines at any time that activities, including without limitation the performance of the required mitigation, are not in accordance with the conditions of the permit, work shall cease and the permit may be revoked immediately by the Environmental Protection Officer. Notice of the revocation shall be provided to the permit holder and/or agent promptly thereafter.
10. A copy of this permit, along with EPD stamped and approved drawings, should be taken to the Orange County Zoning Division (OCZD) at 201 South Rosalind Avenue for approval. For further information, please contact the OCZD at (407) 836-5525.
11. After approval by the OCZD, the certified site plans will need to be reviewed by the Orange County Building Safety Division (OCBSD) in order to obtain a building permit. For further information, please contact the OCBSD at (407) 836-5550.
12. Prior to construction, the permittees shall clearly designate the limits of construction on-site. The permittees shall advise the contractor that any work outside the limits of construction, including clearing, may be a violation of this permit.

13. The permittees shall require the contractor to maintain a copy of this permit, complete with all approved drawings, plans, conditions, attachments, exhibits, and modifications in good condition at the construction site. The permittees shall require the contractor to review the permit prior to commencement of the activity authorized by this permit. The complete permit shall be available upon request by Orange County staff.
14. Issuance of this permit does not warrant in any way that the permittees have riparian or property rights to construct any structure permitted herein and any such construction is done at the sole risk of the permittees. In the event that any part of the structure permitted herein is determined by a final adjudication issued by a court of competent jurisdiction to encroach on or interfere with adjacent property owner's riparian or other property rights, the permittees agree to either obtain written consent or to remove the offending structure or encroachment within 60 days from the date of the adjudication. Failure to comply shall constitute a material breach of this permit and shall be grounds for its immediate revocation.
15. This permit does not release the permittees from complying with all other federal, state, and local laws, ordinances, rules and regulations. Specifically, this permit does not eliminate the necessity to obtain any required federal, state, local and special district authorizations prior to the start of any activity approved by this permit. This permit does not convey to the permittees or create in the permittees any property rights, or any interest in real property, nor does it authorize any entrance upon or activities upon property which is not owned or controlled by the permittees, or convey any rights or privileges other than those specified in the permit and Chapter 15, Article VI of the Orange County Code.
16. If these permit conditions conflict with those of any other regulatory agency, the permittees shall comply with the most stringent conditions. The permittees shall immediately notify EPD of any conflict between the conditions of this permit and any other permit or approval.
17. The permittees are hereby advised that Section 253.77, Florida Statutes (FS), states that a person may not commence any excavation, construction, or other activity involving the use of sovereignty or other lands of the state, the title to which is vested in the Board of Trustees of the Internal Improvement Trust Fund, without obtaining the required lease, license, easement or other form of consent authorizing the proposed use. Therefore, the permittees are responsible for obtaining any necessary authorizations from the Board of Trustees prior to commencing activity on sovereignty lands or other state-owned lands.
18. Should any other regulatory agency require changes to the property or permitted activities, the permittees shall provide written notification to EPD of the change prior to implementation so that a determination can be made whether a permit modification is required.

19. The permittees shall immediately notify EPD in writing of any previously submitted information that is later discovered to be inaccurate.
20. EPD staff shall have permission to enter the site at any reasonable time to inspect the property for conformity with the plans and specifications approved by the permit.
21. The permittees shall hold and save the County harmless from all damages, claims or liabilities, which may arise because of the activities authorized by the permit.
22. All costs, including attorney's fees, incurred by the County in enforcing the terms and conditions of this permit shall be required to be paid by the permittees.
23. The permittees agree that any dispute arising from matters relating to this permit shall be governed by the laws of Florida, and initiated only in Orange County.
24. Turbidity and sediments shall be controlled to prevent violations of water quality pursuant to Rules 62-302.500, 62-302.530(70) and 62-4.242 Florida Administrative Code. Best Management Practices, as specified in the Florida Stormwater, Erosion, and Sedimentation Control Inspector's Manual, shall be installed and maintained at all locations where the possibility of transferring suspended solids into wetlands and/or surface waters may occur due to the permitted activity. If site specific conditions require additional measures, then the permittees shall implement them as necessary to prevent adverse impacts to wetlands and/or surface waters.
25. Pursuant to Section 125.022, FS, issuance of this permit by the County does not in any way create any rights on the part of the applicants to obtain a permit from a state or federal agency and does not create any liability on the part of the County for issuance of the permit if the applicants fail to obtain requisite approvals or fulfill the obligations imposed by a state or federal agency or undertakes actions that result in a violation of state or federal law.
26. Pursuant to Section 125.022, FS, the applicants shall obtain all other applicable state or federal permits before commencement of the activity authorized herein.

**ACTION REQUESTED:      Approval of Shoreline Alteration/Dredge and Fill Permit  
SADF-19-07-011 for Carl and Lynn Jenne, subject to the  
conditions listed in the staff report. District 5**

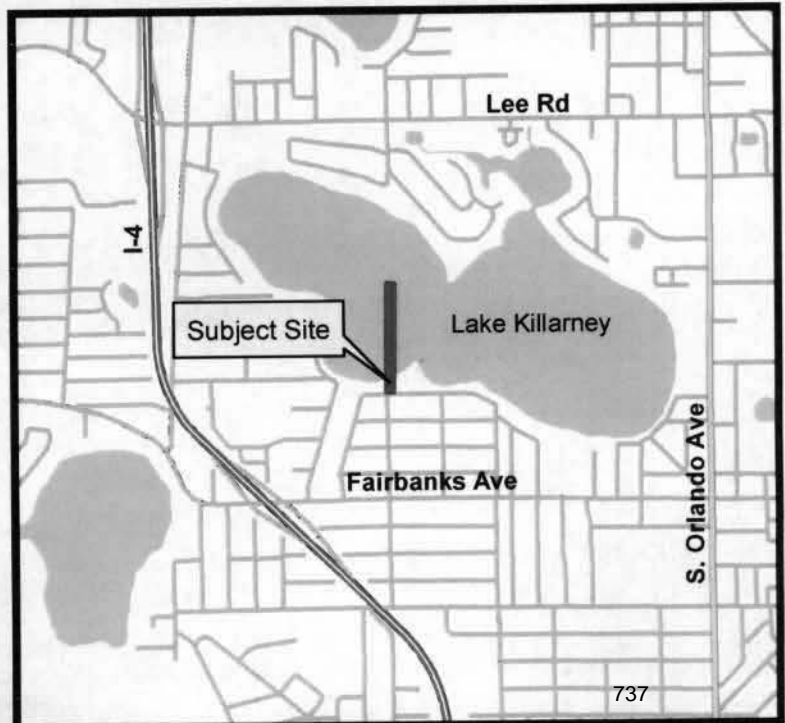
# Shoreline Alteration/Dredge and Fill Permit Request



**Shoreline Alteration/Dredge  
and Fill Permit Request  
SADF-19-07-011  
District #5**

**Applicant:** Carl and Lynn Jenne  
**Address:** 1999 Killarney Drive  
**Parcel ID:** 01-22-29-0000-00-079

**Project Site**   
**Property Location** 



Structural Design Details for:  
REPLACEMENT of FAILING SEAWALL  
at

*Carl and Lynn Jenne  
1999 Killarney Drive  
Winter Park Florida, 32789*

July 9, 2019

Carl W. Jenne, P.E.  
Florida License No. 54036

NOTES:

1. Design is for the replacement of a failing seawall on Lake Killarney. See survey included.
2. All construction shall be in accordance with the Florida Building Code, 6<sup>th</sup> Edition (2017).
3. Provide silt containment during construction.
4. Minimize disruption to existing cypress trees during construction.
5. Backfill shall be free-draining granular soil.

SHEET INDEX:

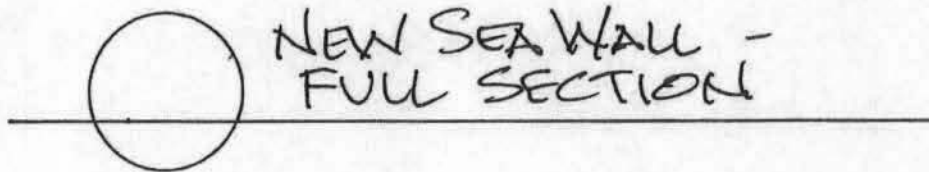
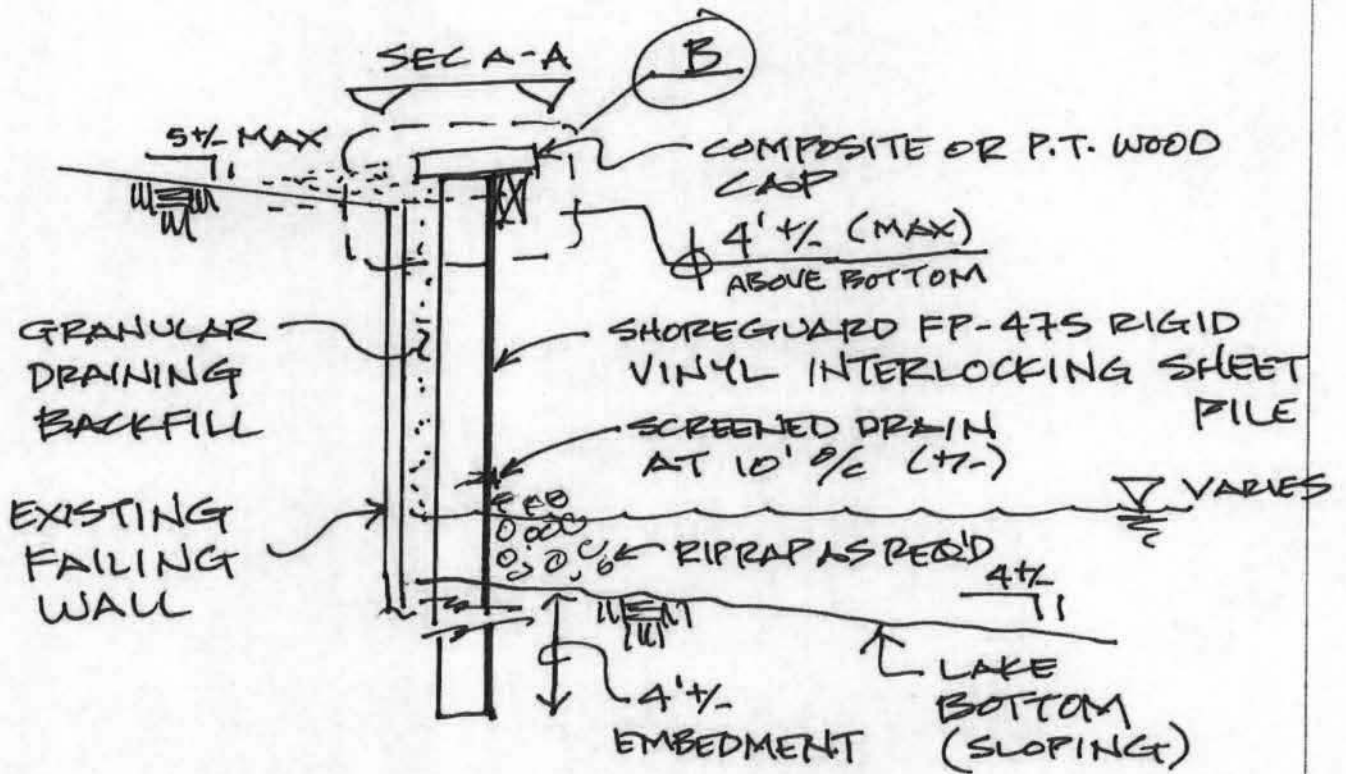
1. COVER SHEET
2. NEW SEAWALL – FULL SECTION
3. TOP VIEW DETAIL and SIDE VIEW DETAIL at TOP



Carl W. Jenne, P.E.  
Florida Registration No. 54036  
July 9, 2019

REPLACE FAILING SEA WALL

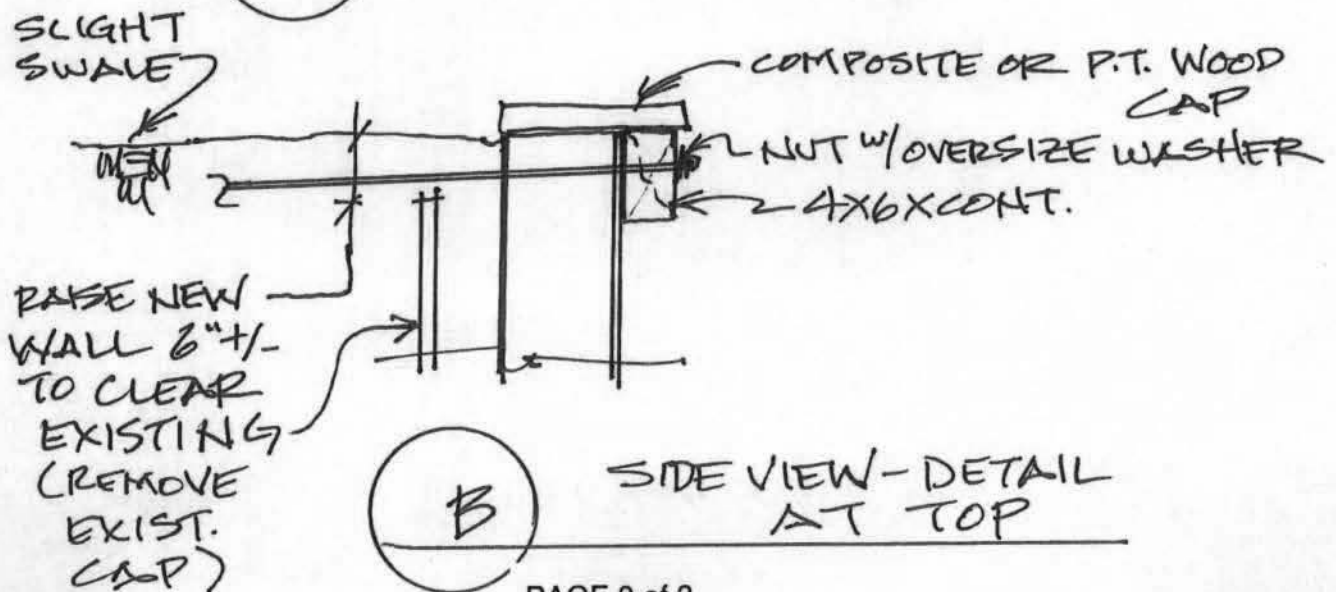
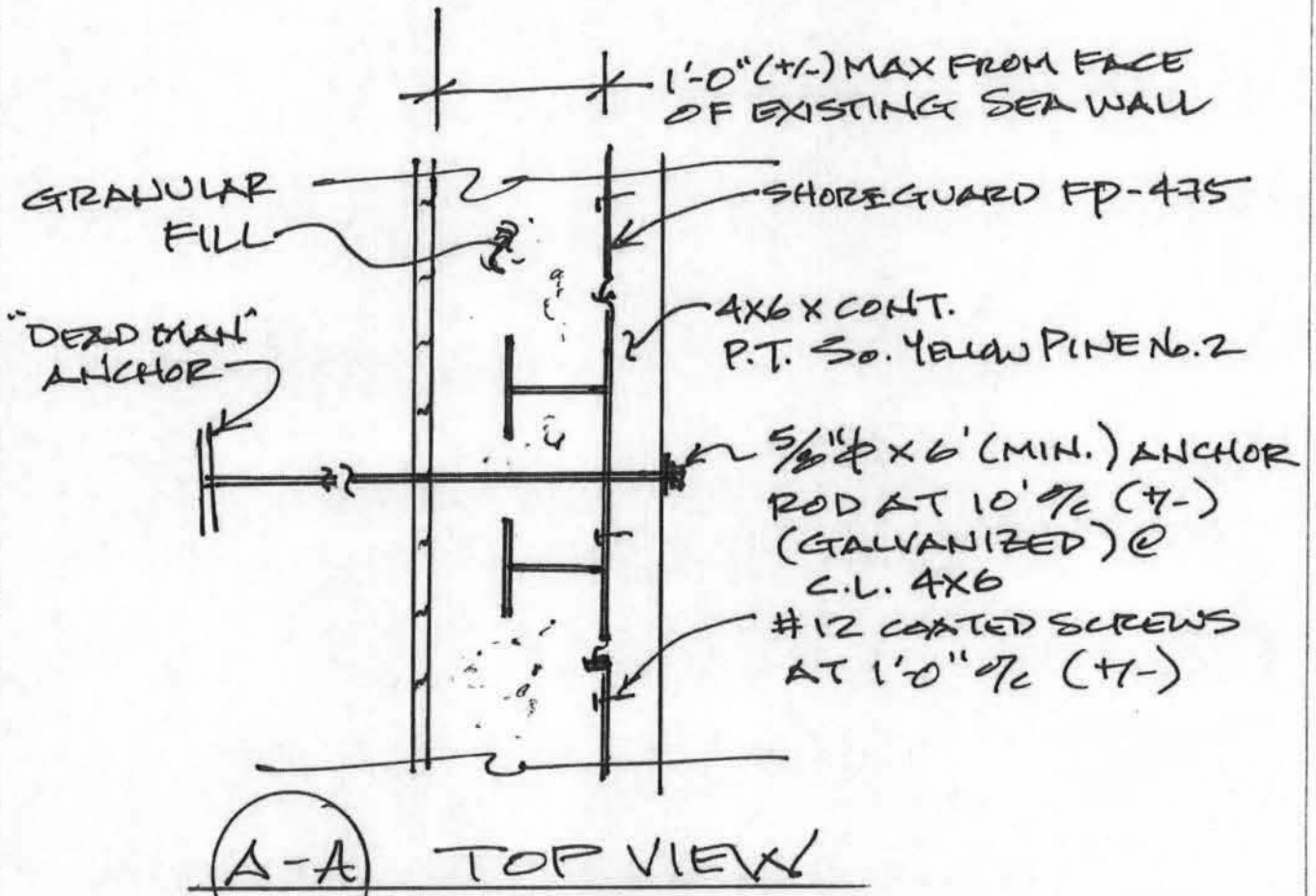
NOTES: REMOVE EXISTING CAP FROM EXTG SEA WALL.  
PROVIDE SILT CONTAINMENT DURING CONSTRUCTION.



Carl and Lynn Jenne  
1999 Killarney Drive  
Winter Park Florida, 32789

REPLACE FAILING SEA WALL

OCEPD JUL222019PM1:30





# Rip Rap and Planting Plan

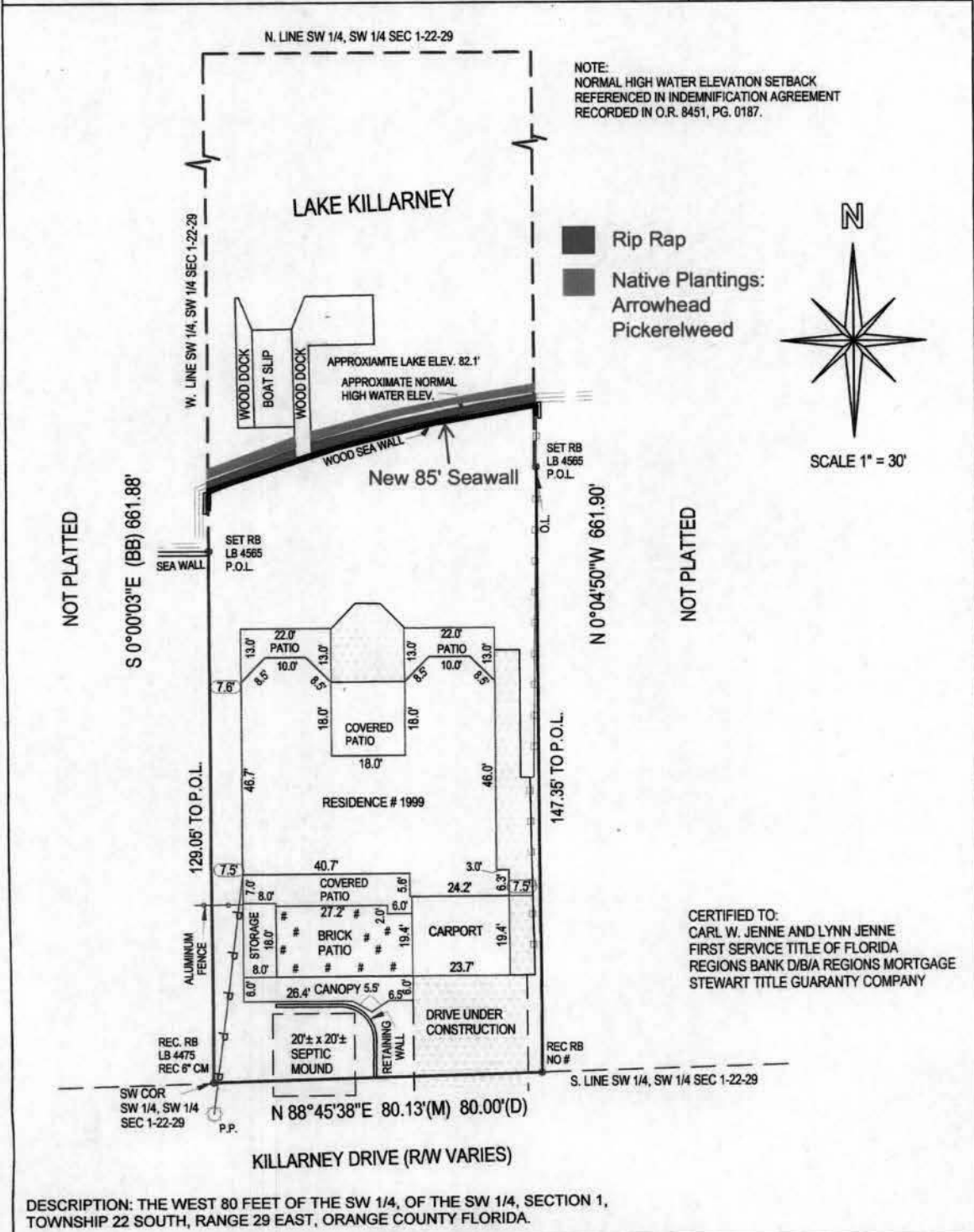
**NOTES:**

1. THIS SURVEY WAS PREPARED FROM TITLE INFORMATION FURNISHED TO THIS SURVEYOR. THERE MAY BE OTHER RESTRICTIONS OR UNRECORDED EASEMENTS THAT AFFECT THIS PROPERTY.
2. NO UNDERGROUND IMPROVEMENTS HAVE BEEN LOCATED UNLESS OTHERWISE SHOWN.
3. THIS SURVEY IS PREPARED FOR THE SOLE BENEFIT OF THOSE CERTIFIED TO AND SHOULD NOT BE RELIED UPON BY ANY OTHER ENTITY.
4. DIMENSIONS SHOWN FOR THE LOCATION OF IMPROVEMENTS HEREON SHOULD NOT BE USED TO RECONSTRUCT BOUNDARY LINES.
5. BEARINGS ARE BASED ON ASSUMED DATUM AND ON THE LINE SHOWN AS BASE BEARING (BB).
6. PROPERTY HEREON LOCATED IN ZONE \* X & AE \* PER F.I.R.M. MAP PANEL NO. 12095C 0235 F DATED 09-25-09.
7. BUILDING LINES SHOWN, REPRESENT BUILDING WALLS. EAVES, IF ANY, NOT LOCATED OR SHOWN.

LAND SURVEYORS  
LB 4565

**Boundary  
And  
Mapping  
Associates, Inc.**

109 WEST ORANGE STREET  
ALTAMONTE SPRINGS, FL  
32714  
PH. (407) 696-1155



DESCRIPTION: THE WEST 80 FEET OF THE SW 1/4, OF THE SW 1/4, SECTION 1, TOWNSHIP 22 SOUTH, RANGE 29 EAST, ORANGE COUNTY FLORIDA.

JOB NO.: 10-1224  
DATE: 10-08-10  
SIGNED: 10-08-10  
DRAWN BY: JWJ  
F.B.: 220 Pg. 45  
CHECKED BY: RWJ

LEGEND	
REC - RECOVERED	CONCRETE OR PAVERS
LP - IRON PIPE	PRC - POINT OF REVERSE CURVE
LC - ILLEGIBLE CAP #	R.P. - RADIUS POINT
C.M. - CONCRETE MONUMENT	R - RADIUS
RB - REBAR	L - LENGTH OF ARC
RAD. - RADIAL	CA - CENTRAL ANGLE
N.R. - NOT RADIAL	U.E. - UTILITY EASEMENT
ND - NAIL & DISC	D.E. - DRAINAGE EASEMENT
(P) - PER PLAT	L.E. - LANDSCAPE EASEMENT
(M) - AS MEASURED	P.E. - POOL EQUIPMENT
(D) - PER DESCRIPTION	P.P. - POWER POLE
O.L. - ON LINE	-x- - CHAIN LINK FENCE
P.C. - POINT OF CURVATURE	-□- - WOODEN / ORNAMENTAL FENCE
P.T. - POINT OF TANGENCY	

Not valid without the signature and the original raised seal of a Florida licensed surveyor and mapper. Additions and deletions to survey maps or reports by other than the signing party or parties is prohibited without written consent of the signing party or parties.

*Jimmy W. Jackson*  
JIMMY W. JACKSON, PSM 4243



