

Application for Shoreline Alteration/Dredge and Fill



Shoreline Alteration Dredge and Fill
SADF-24-01-004
District #1

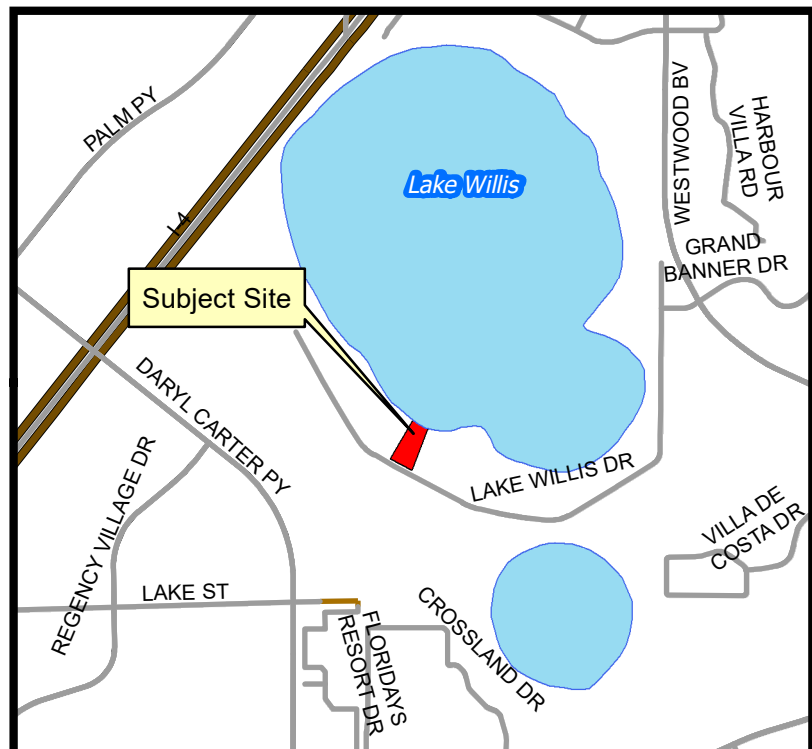
Applicant: Jeffrey Deacon

Address: 7318 Lake Willis Dr.

Parcel ID: 14-24-28-4796-00-100

Project Site 

Property Location 



THE DEACON RESIDENCE

7318 LAKE WILLIS DRIVE ORLANDO, FL.
DAVE BREWER, INC.

received
4/10/2025

GENERAL NOTES AND REQUIREMENTS

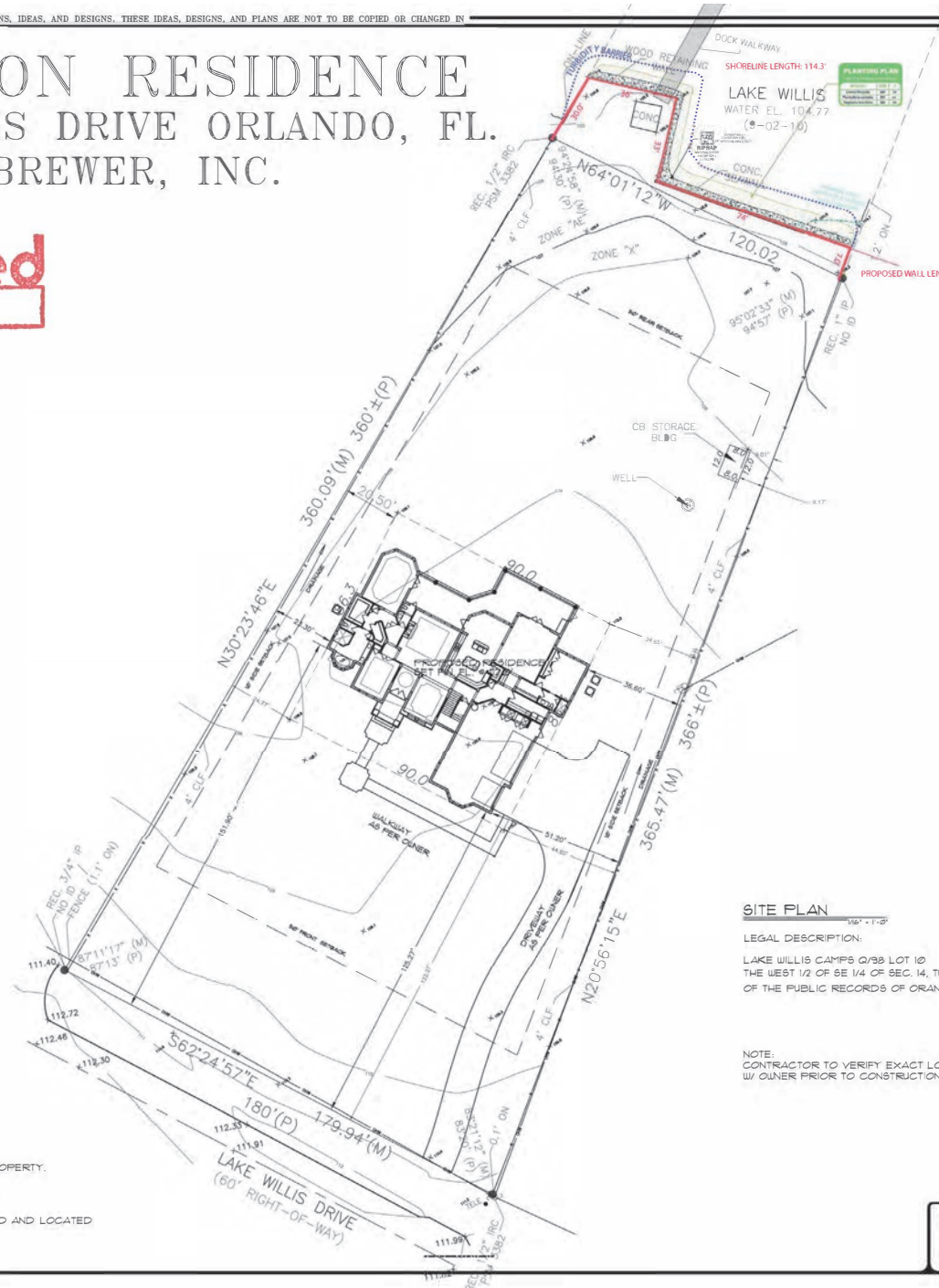
1. All work shall comply with the current Florida Building Code and all other applicable rules and regulations.
2. Arace Designs, Inc. shall not have control or charge of and shall not be responsible for construction means, methods, techniques, sequences or procedures, or for safety precautions or programs in connection with the work, for the acts or omissions of the Contractor, Sub-Contractors or any other persons performing any of the work, or for the failure of any of them to carry out the work in accordance with the contract documents.
3. Arace Designs, Inc. shall not be responsible for any unforeseen conditions, that arise during the course of construction. The Owner is aware of this fact and these construction documents represent this fact.
4. The General Contractor and all Sub-Contractors shall verify all conditions, details and dimensions before proceeding with the work and shall be responsible for coordination of the same. Arace Designs, Inc. shall be notified of any discrepancies.
5. Job superintendent shall verify all dimensions in field prior to commencing work. (Dimensions supersede scale on drawings.)
6. The General Contractor and/or the Window / Door Manufacturer shall field verify exact sizes of all window and door rough openings. (As required for replacement of such items.)
7. Sub-Contractors shall provide the General Contractor with subplans and information as may be required for the issuance of Acceptance Certificates or permits.
8. The General Contractor shall be responsible for obtaining all applicable engineering & permits and providing the Owner with all applicable certificates, operating manuals, warranties, etc.
9. Mechanical and Electrical Contractors shall be responsible for submitting drawings and obtaining their respective permits.
10. All work in question including materials, finishes and colors shall be coordinated with appointed project manager and/or Owner, prior to construction.
11. All wood coming into contact with masonry or unprotected from weather shall be pressure treated.
12. Provide non-slip surfaces at all areas continually exposed to moisture or surface water.

NOTE: THIS STRUCTURE HAS BEEN DESIGNED TO MEET OR EXCEED THE WIND LOAD REQUIREMENTS OF THE 2007 FLORIDA BUILDING CODE RESIDENTIAL EDITION SECTION R301 DESIGN CRITERIA AND ASCE 7-05 AND INCLUDING 2009 SUPPLEMENT REVISIONS.

1. BASIC WIND SPEED= 120 MPH
2. WIND IMPORTANCE FACTOR= 1.0
3. CONSTRUCTION TYPE= SINGLE FAMILY RESIDENCE
3. WIND EXPOSURE= CATEGORY B
4. INTERNAL PRESSURE COEFFICIENT FOR ENCLOSED BUILDING IS .18
- AND HEIGHT & EXPOSURE ADJUSTMENT COEFFICIENT IS 1.0

NOTE:

THIS IS NOT A SURVEY. ARACE DESIGNS, INC., ASSUMES NO RESPONSIBILITY FOR ITS ACCURACY. THE OWNER AND CONTRACTOR ARE TOTALLY RESPONSIBLE FOR PLACING THE BUILDING ON THE PROPERTY. POOL DESIGN AND LOCATION, IF SHOWN, ARE ONLY SUGGESTED. LANDSCAPING DESIGN AND DRIVEWAY DESIGN BY OTHERS. ARACE DESIGNS, INC., ASSUMES NO RESPONSIBILITY FOR SEPTIC DESIGN AND LOCATION. SEPTIC, IF SHOWN ON PLAN, IS PER BUILDER OR OWNER REQUIREMENTS. SEPTIC SYSTEMS ARE TO BE DESIGNED AND LOCATED PER DEPARTMENT OF HEALTH REQUIREMENTS OR AS PER GOVERNING CODES.



SITE PLAN

LEGAL DESCRIPTION:

LAKE WILLIS CAMPS Q/38 LOT 10
THE WEST 1/2 OF SE 1/4 OF SEC. 14, TWP. 24 S, R. 28 E.
OF THE PUBLIC RECORDS OF ORANGE COUNTY, FLORIDA.

NOTE:
CONTRACTOR TO VERIFY EXACT LOCATION
W/ OWNER PRIOR TO CONSTRUCTION

LOT AREA: ±54,520 SQ. FT.



ROBERT DEWITT
Digitally signed by
ROBERT DEWITT
Date: 2025.04.07
16:49:24 -04'00'

THESE PLANS HAVE BEEN ELECTRONICALLY
SIGNED AND SEALED BY ROBERT T. DEWITT, P.E.
USING A DIGITAL SIGNATURE AND DATE.
PRINTED COPIES OF THIS DOCUMENT ARE NOT
CONSIDERED SIGNED AND SEALED AND THE
SIGNATURE MUST BE VERIFIED ON ANY
ELECTRONIC COPIES.

REVISIONS :

THE DEACON RESIDENCE
7318 LAKE WILLIS DR. ORLANDO, FL.
DAVE BREWER, INC.



ARACE DESIGNS, INC.
3663 TERESA OAKS CT.
LONGWOOD, FLORIDA 32779
(407) 774-2468
MEMBER: AIBD

JOB NUMBER

DATE
9/16/10
DRAWN
D.A.A.
SHEET
SITE

OF 14 SHEETS

SITE PLAN

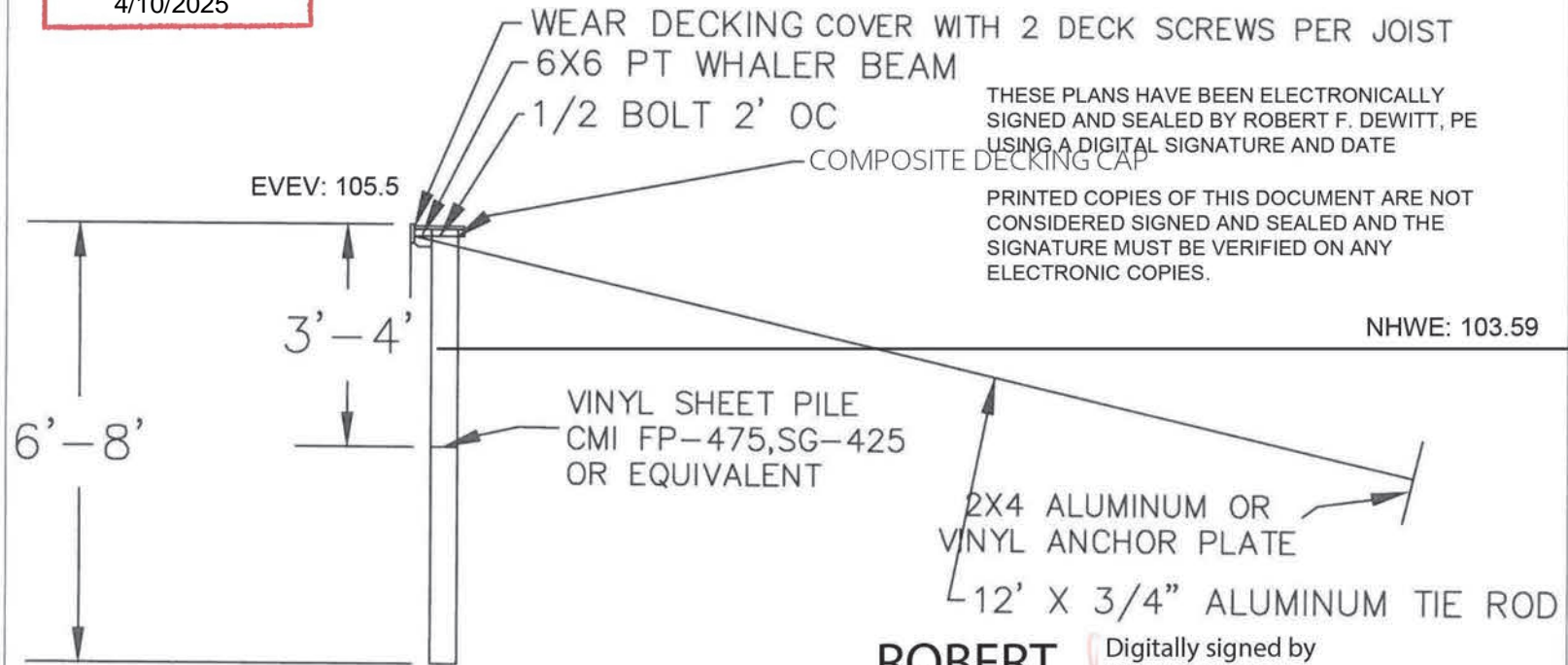




JEFF DEACON
7318 Lake Willis Drive, Orlando
SADF-24-01-004

received

4/10/2025



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ROBERT
DEWITT

Digitally signed by
ROBERT DEWITT
Date: 2025.04.07
16:52:04 -04'00'



Elevation Varies Depending On Grade
Between 2-4' Embedment Depth
Equals To Exposure Height

JEFF DEACON
7318 LAKE WILLIS DRIVE, ORLANDO
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4/10/2025

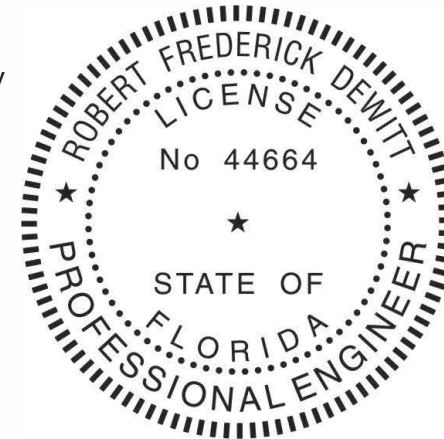
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NHWE
12" ABOVE
NHWE
12" BELOW
NHWE

ROBERT
DEWITT

Digitally signed by
ROBERT DEWITT
Date: 2025.04.07
16:52:50 -04'00'



VINYL SEAWALL W/
COMPOSITE DECKING COVER

ELEV: 105.5'

NEW WALL TO
BE PLACED
1' MAX. IN FRONT
OF EXISTING

*WATER DEPTH WILL NOT
CHANGE

2:1

NHWE: 103.59' (NAVD 88)

PLANTINGS

OLD WALL TO
BE REMOVED

RIPRAP
(TO COVER AT LEAST
50% OF WALL VERTICAL
FACE)

LAKE
BOTTOM

