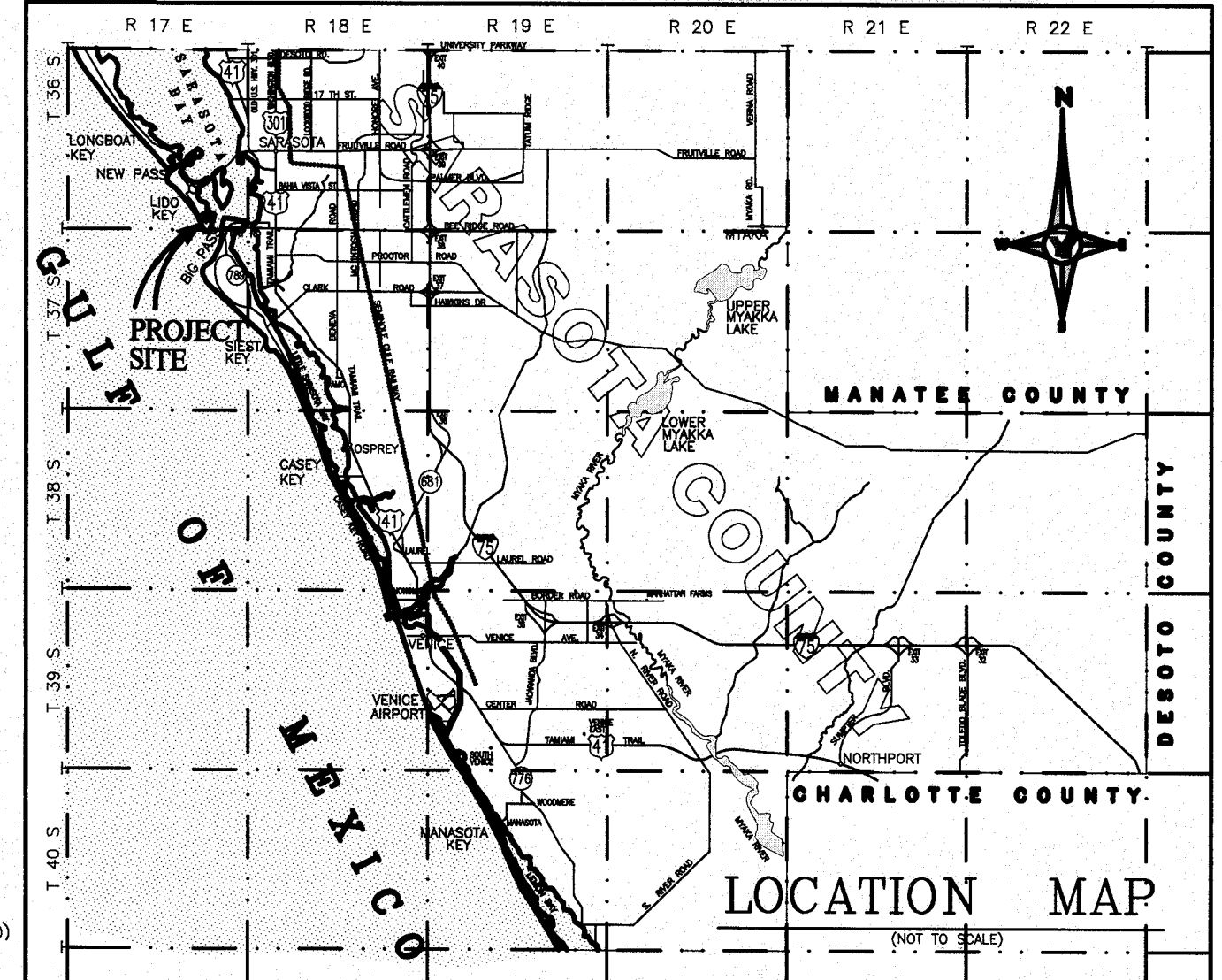
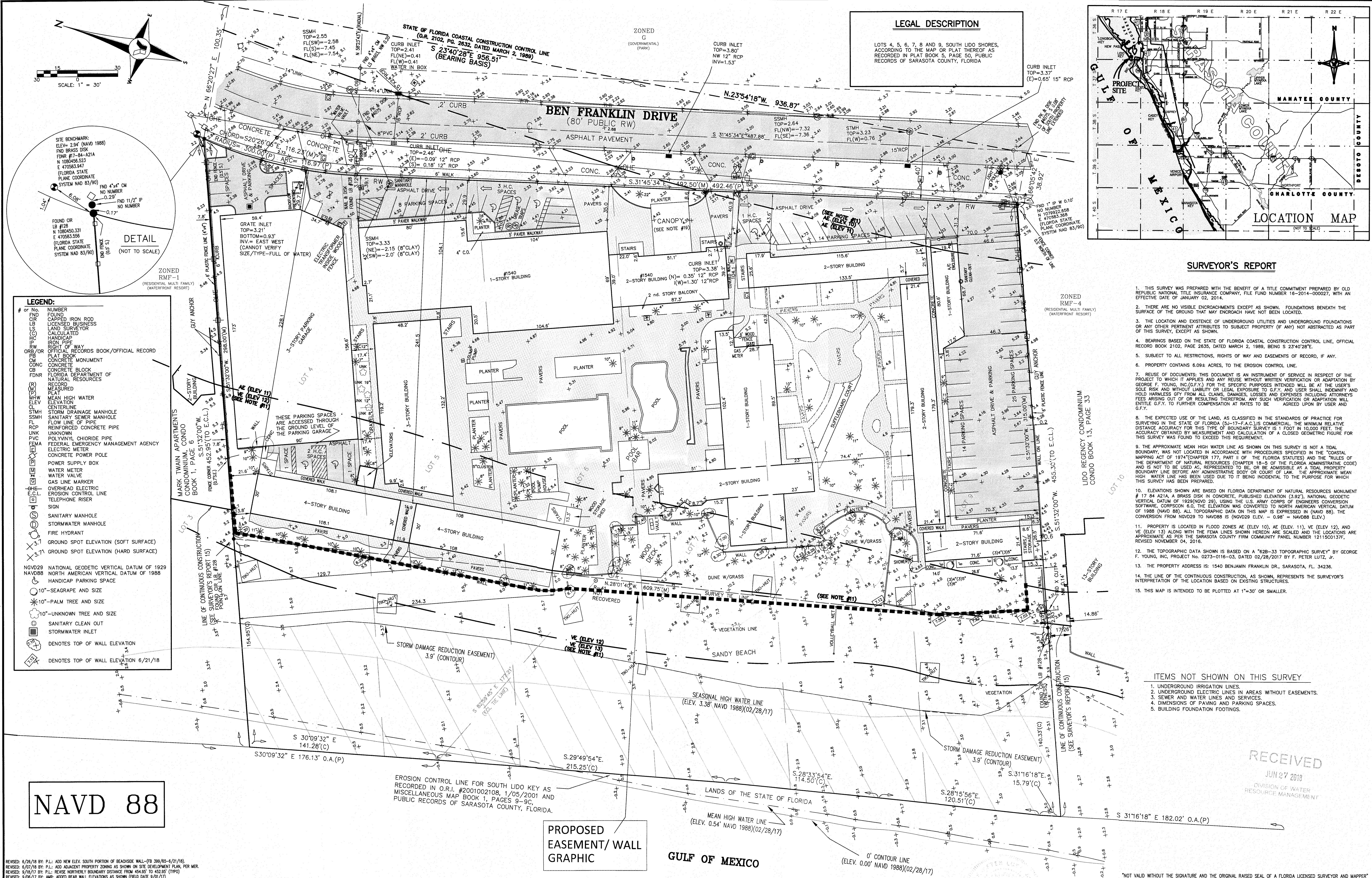




SURVEYOR'S REPORT

1. THIS SURVEY WAS PREPARED WITH THE BENEFIT OF A TITLE COMMITMENT PREPARED BY OLD NATIONAL TITLE INSURANCE COMPANY, FILE NUMBER 16-2014-000027, WITH AN EFFECTIVE DATE OF JANUARY 02, 2014.
2. THERE ARE NO VISIBLE ENCROACHMENTS EXCEPT AS SHOWN. FOUNDATIONS BENEATH THE SURFACE OF THE GROUND THAT MAY ENCROACH HAVE NOT BEEN LOCATED.
3. THE LOCATION AND EXISTENCE OF UNDERGROUND UTILITIES AND UNDERGROUND FOUNDATIONS OR ANY OTHER PERTINENT ATTRIBUTES TO SUBJECT PROPERTY (IF ANY) NOT ABSTRACTED AS PART OF THIS SURVEY, EXCEPT AS SHOWN.
4. BEARINGS BASED ON THE STATE OF FLORIDA COASTAL CONSTRUCTION CONTROL LINE, OFFICIAL RECORD BOOK 2102, PAGE 2632, DATED MARCH 2, 1989, BEING S 23°40'28"E.
5. SUBJECT TO ALL RESTRICTIONS, RIGHTS OF WAY AND EASEMENTS OF RECORD, IF ANY.
6. PROPERTY CONTAINS 6.09± ACRES, TO THE EROSION CONTROL LINE.
7. REUSE OF DOCUMENTS: THIS DOCUMENT IS AN INSTRUMENT OF SERVICE IN RESPECT OF THE PROJECT TO WHICH IT APPLIES AND ANY REUSE WITHOUT WRITTEN VERIFICATION OR ADAPTATION BY GEORGE F. YOUNG, INC. (G.F.Y.) FOR THE SPECIFIC PURPOSES INTENDED WILL BE AT THE USER'S SOLE RISK AND WITHOUT LIABILITY OR LEGAL EXPOSURE TO G.F.Y. AND USER SHALL INDEMNIFY AND HOLD HARMLESS G.F.Y. FROM ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES INCLUDING ATTORNEY'S FEES ARISING OUT OF OR RESULTING THEREFROM, ANY SUCH VERIFICATION OR ADAPTATION WILL ENTITILE G.F.Y. TO FURTHER COMPENSATION AT RATES TO BE AGREED UPON BY USER AND G.F.Y.
8. THE EXPECTED USE OF THE LAND, AS CLASSIFIED IN THE STANDARDS OF PRACTICE FOR SURVEYING IN THE STATE OF FLORIDA (S-17-F.A.C.), IS COMMERCIAL. THE MINIMUM RELATIVE DISTANCE ACCURACY FOR THIS TYPE OF BOUNDARY SURVEY IS 1 FOOT IN 10,000 FEET. THE ACCURACY OBTAINED BY MEASUREMENT AND CALCULATION OF A CLOSED GEOMETRIC FIGURE FOR THIS SURVEY WAS FOUND TO EXCEED THIS REQUIREMENT.
9. THE APPROXIMATE MEAN HIGH WATER LINE AS SHOWN ON THIS SURVEY IS NOT A TIDAL BOUNDARY. WAS NOT LOCATED IN ACCORDANCE WITH PROCEDURES SPECIFIED IN THE "COASTAL MAPPING ACT OF 1974" (CHAPTER 177, PART II OF THE FLORIDA STATUTES) AND THE "RULES OF THE DEPARTMENT OF NATURAL RESOURCES (CHAPTER 18-5 OF THE FLORIDA ADMINISTRATIVE CODE) AND IS NOT TO BE USED AS, REPRESENTED TO BE, OR BE ADMISSIBLE AS A TIDAL PROPERTY BOUNDARY LINE BEFORE ANY ADMINISTRATIVE BODY OR COURT OF LAW. THE APPROXIMATE MEAN HIGH WATER LINE HAS BEEN USED DUE TO IT BEING INCIDENTAL TO THE PURPOSE FOR WHICH THIS SURVEY HAS BEEN PREPARED.
10. ELEVATIONS SHOWN ARE BASED ON FLORIDA DEPARTMENT OF NATURAL RESOURCES MONUMENT # 17 84 421A, A BRASS DISK IN CONCRETE, PUBLISHED ELEVATION (3.92'), NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD 29), USING THE U.S. ARMY CORPS OF ENGINEERS CONVERSION SOFTWARE, CORPSON 6.0. THE ELEVATION WAS CONVERTED TO NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88). ALL TOPOGRAPHIC DATA ON THIS MAP IS EXPRESSED IN (NAVD 88). THE CONVERSION FROM NGVD29 TO NAVD88 IS (NGVD29 ELEV. - 0.98' = NAVD88 ELEV.)
11. PROPERTY IS LOCATED IN FLOOD ZONES AE (ELEV. 11), VE (ELEV. 12), AND VE (ELEV. 13) ALONG WITH THE FEMA LINES SHOWN HEREON ARE SCALED AND THE LOCATIONS ARE APPROXIMATE AS PER THE SARASOTA COUNTY FIRE COMMUNITY PANEL NUMBER 12115001377, REVISED NOVEMBER 04, 2016.
12. THE TOPOGRAPHIC DATA SHOWN IS BASED ON A "628-33 TOPOGRAPHIC SURVEY" BY GEORGE F. YOUNG, INC. PROJECT NO. 0273-0116-03, DATED 02/28/2017 BY F. PETER LUTZ, JR.
13. THE PROPERTY ADDRESS IS: 1540 BENJAMIN FRANKLIN DR., SARASOTA, FL. 34236.
14. THE LINE OF THE CONTINUOUS CONSTRUCTION, AS SHOWN, REPRESENTS THE SURVEYOR'S INTERPRETATION OF THE LOCATION BASED ON EXISTING STRUCTURES.
15. THIS MAP IS INTENDED TO BE PLOTTED AT 1"=30' OR SMALLER.

ITEMS NOT SHOWN ON THIS SURVEY

1. UNDERGROUND IRRIGATION LINES.
2. UNDERGROUND ELECTRIC LINES IN AREAS WITHOUT EASEMENTS.
3. SEWER AND WATER LINES AND SERVICES.
4. DIMENSIONS OF PAVING AND PARKING SPACES.
5. BUILDING FOUNDATION FOOTINGS.

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DIVISION OF WATER
RESOURCE MANAGEMENT

**PROPOSED
EASEMENT/ WALL
GRAPHIC**

NAVD 88

REVISOR: 6/26/18 BY: P.L. ADD NEW ELEV. SOUTH PORTION OF BEACHSIDE WALL-FB 399/65-6/21/18.
REVISOR: 6/07/18 BY: P.L. ADD ADJACENT PROPERTY ZONING AS SHOWN ON SITE DEVELOPMENT PLAN PER MR.
REVISOR: 6/18/17 BY: P.L. REVISE NORTHERLY BOUNDARY DISTANCE FROM 454.95 TO 452.95' (TYP)
REVISOR: 6/06/17 BY: AMR. ADD REAR WALL ELEVATIONS AS SHOWN (FIELD DATE 6/9/17)

NO.	BY	DATE	DESCRIPTION	NO.	BY	DATE	DESCRIPTION	INITIALS	DATE	PREPARED FOR:
1	P.L.	1/20/14	UPDATE-ALTA/ACSM SURVEY	6	AMR	4/05/17	ADD TREES	CREW CHIEF	J.F.E.	1/17/14
2	P.L.	04/08/14	Revise Certs add Regions Bank	7	P.L.	5/24/17	add adjacent bldg to the sw	DRAWN	D.D.S.	6/18/97
3	JLB	3/30/15	62833 TOPOGRAPHIC SURVEY	8	P.L.	6/21/17	Update Boundary Survey-Field Date: 5/25/17-FB 392/27-DRH	CHECKED	M.E.B.	4/2/15
4	P.L.	2/17/17	revise rear wall designation from low wall to wall	9	AMR	6/23/17	Add misc utility structure data & Veg line	FIELD BOOK		
5	P.L.	03/03/17	UPDATE 628-33 TOPOGRAPHIC SURVEY, FIELD DATE: 02/28/17	10	P.L.	7/31/17	hatch prop. beach storm damage reduction easement per KT	FIELD DATE		1/17/14

George F. Young, Inc.
10540 PORTAL CROSSING, SUITE 105 BRADENTON, FLORIDA 34211
PHONE (941) 747-2981 FAX (941) 747-7234
BUSINESS ENTITY: LP01
ARCHITECTURE-ENGINEERING-ENVIRONMENTAL-LANDSCAPE-PLANNING-SURVEYING-UTILITIES
GAINESVILLE-LAKEWOOD RANCH-ORLANDO-PALM BEACH GARDENS-ST. PETERSBURG-TAMPA-VENICE
Since 1919

Sandcastle Resort at Lido Beach
Boundary & Topographic Survey
SECTION 35, TOWNSHIP 36S., RANGE 17E.
JOB NO. 0273011604
SHEET NO. S1 OF S1

NO NET FILL OR EXCAVATION CHANGES SEAWARD OF THE CCCL WILL RESULT FROM THE PROPOSED WORK.

WALL RETURN AT NORTH END OF PROPOSED REPLACEMENT WALL

LIDO KEY

EXISTING WALL TO BE REPLACED

GULF-FRONT SETBACK FROM MEAN HIGH WATER

150.0'

SEE SITE SECTION, SHEET 2.0

PROPOSED REPLACEMENT WALL APPROX. 665 L.F. SEE PLAN, SHEET 2.0.

GULF OF MEXICO

GRADING NOTE:
ALL EXCAVATED MATERIAL WHICH IS DISPLACED BY CONSTRUCTION OF THE PROPOSED WALL WILL BE PLACED UPLAND OF THE WALL TO PROVIDE FOR POSITIVE OUTFALL IN A MANNER THAT IS CONSISTENT WITH EXISTING DRAINAGE PATTERNS. FINISHED GRADES SHALL BE SIMILAR TO EXISTING. NO CHANGES ARE PROPOSED.

SITE PLAN
SCALE: 1" = 40'-0"

NOTE:
Scale will be different if printed on 11 x 17 paper.

APPROVED PLAN AS PERMITTED BY THE DIVISION OF WATER RESOURCE MANAGEMENT, FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION. APPROVED CONSTRUCTION AND ANY OTHER AUTHORIZED ACTIVITIES MUST COMPLY WITH THE CONDITIONS OF THE PERMIT. CONSTRUCTION AND ACTIVITIES ARE STRICTLY LIMITED TO THOSE BOTH SHOWN ON THE APPROVED PLANS AND LISTED IN THE PROJECT DESCRIPTION. THIS PERMIT IS ISSUED PURSUANT TO CHAPTER 62, F.S., AND OTHER PERMITS MAY BE REQUIRED.

Reviewed by
Date

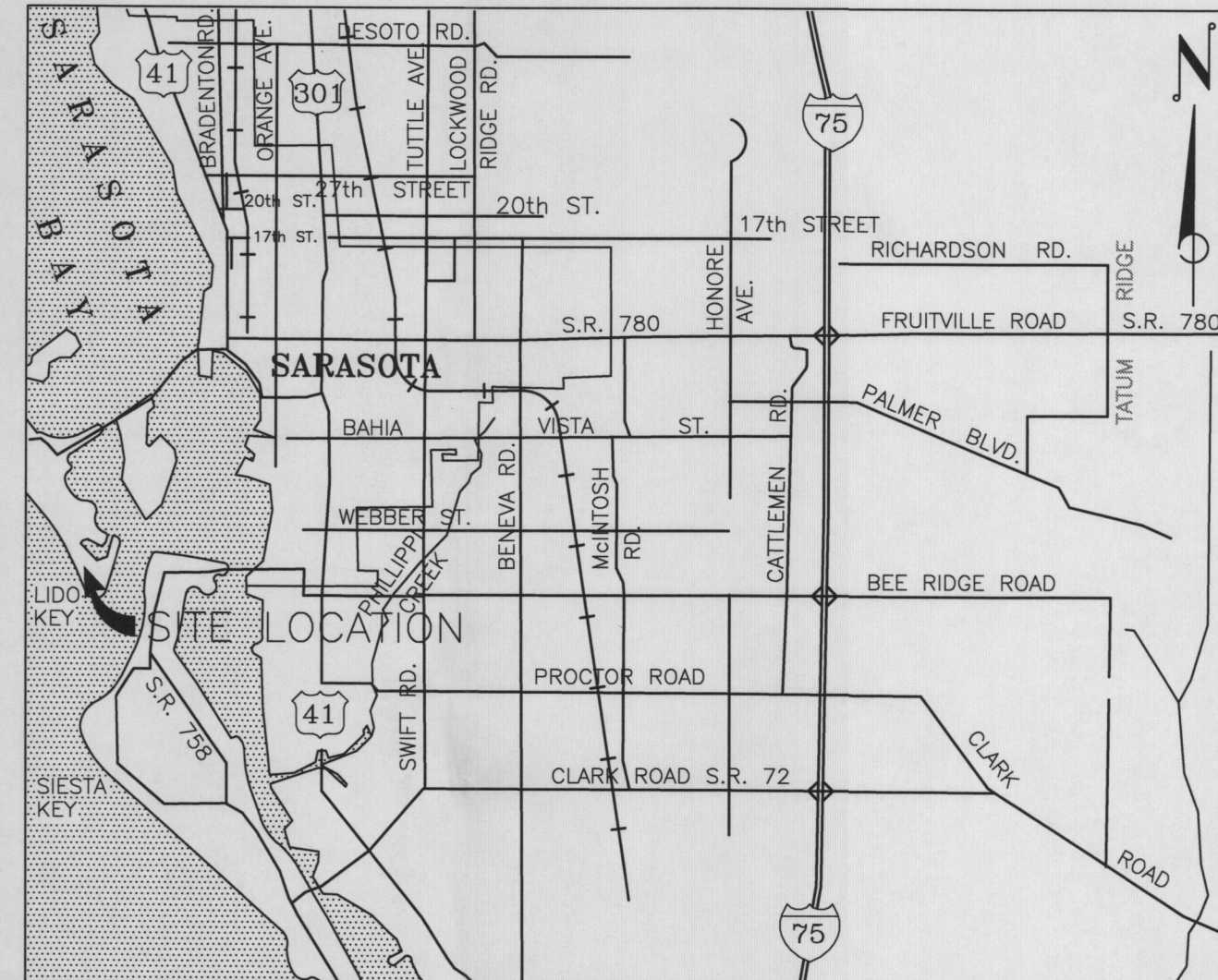
June 23, 2018

EXISTING WALL TO BE REPLACED

APPROX. 350' TO CCCL
APPROX. 335' TO CCCL

WALL RETURN AT SOUTH END OF PROPOSED REPLACEMENT WALL

Approx. 173.5' to MHWL



VICINITY MAP
NOT TO SCALE

THE TIGNOR GROUP, P.A.

ARCHITECTURE • ENGINEERING • PLANNING
1255 South Tamiami Trail
Sarasota, Florida 34239
(941) 365-0476
AAC26002983 • EB0006872

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JAN 25 2018

DIVISION OF WATER
RESOURCE MANAGEMENT

Lido Sand LLC Wall
Sarasota, Florida

Applicant:
Lido Sand LLC
1001 E. Atlantic Ave., #202
Delray Beach, Florida 33483

SITE PLAN
SCALE: 1" = 40'-0"

SEAL

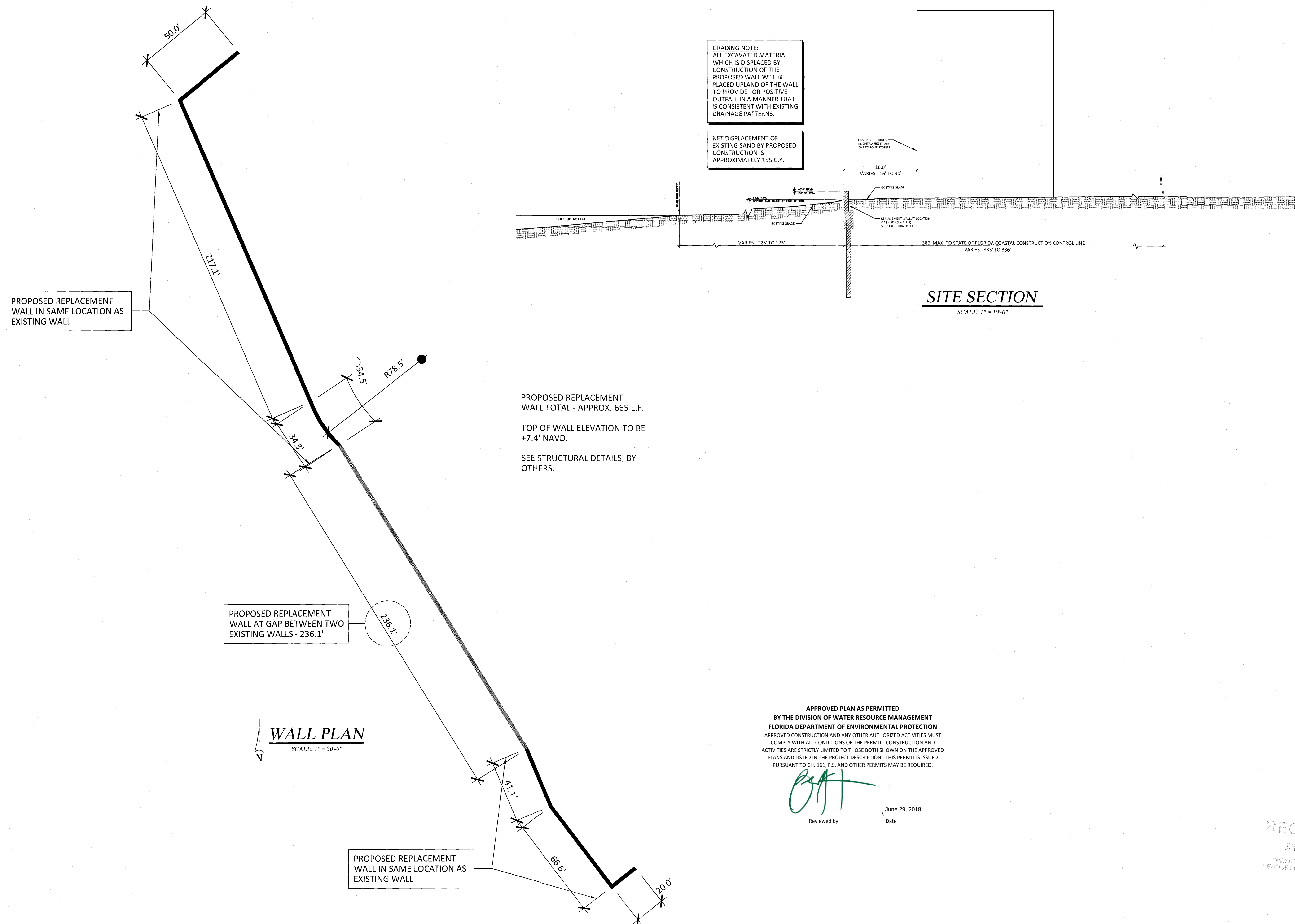
VanHoose Tignor
No. 41238
I certify that this drawing is in compliance with the standards established in Section 62B-33.005(1)(2)(C), Florida Administrative Code. STATE OF FLORIDA PROFESSIONAL ENGINEER
KRISTINA V. TIGNOR, P.E.
FL. REG. NO. 41238
DATE

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ISSUED:
July 7, 2017
REVISED:
August 4, 2017
October 26, 2017

1.0
SHEET NUMBER

ST-2103 AR



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BY THE DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
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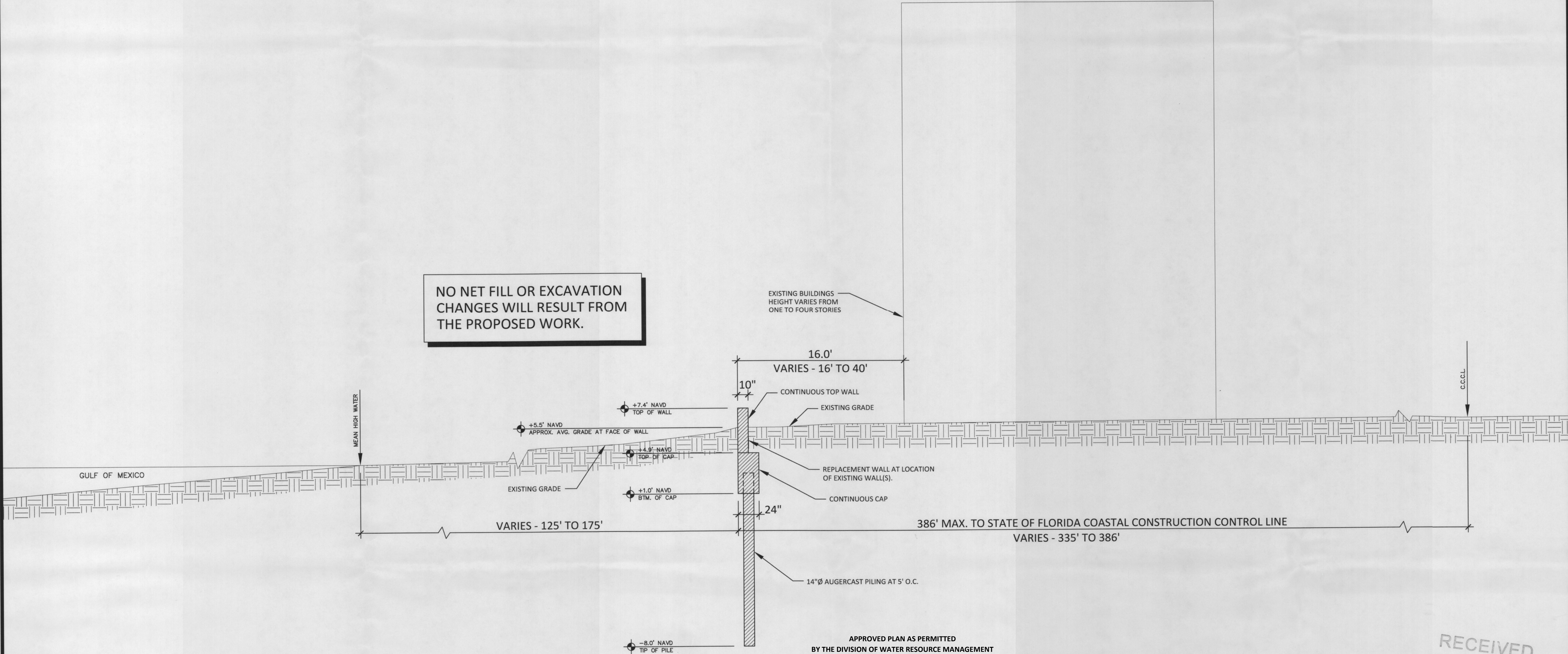
[Signature]
Reviewed by
June 29, 2018
Date

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DIVISION OF WATER
RESOURCE MANAGEMENT

SEAL
I certify that this drawing is in compliance with the standards established in Section 62B-31.005(2)(C), Florida Administrative Code.
[Signature] 5/23/18
KRISTINA V. TIGNOR, P.E.
FL. REG. NO. 41238
DATE
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ISSUED:
August 4, 2017
REVISED:
11/29/17
2/5/18
5/22/18
2.0
SHEET NUMBER

ST-2103 AR



NO NET FILL OR EXCAVATION
CHANGES WILL RESULT FROM
THE PROPOSED WORK.

EXISTING BUILDINGS
HEIGHT VARIES FROM
ONE TO FOUR STORIES

16.0'
VARIES - 16' TO 40'

CONTINUOUS TOP WALL

EXISTING GRADE

REPLACEMENT WALL AT LOCATION
OF EXISTING WALL(S).

CONTINUOUS CAP

14"Ø AUGERCAST PILING AT 5' O.C.

APPROVED PLAN AS PERMITTED
BY THE DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
APPROVED CONSTRUCTION AND ANY OTHER AUTHORIZED ACTIVITIES MUST
COMPLY WITH ALL CONDITIONS OF THE PERMIT. CONSTRUCTION AND
ACTIVITIES ARE STRICTLY LIMITED TO THOSE BOTH SHOWN ON THE APPROVED
PLANS AND LISTED IN THE PROJECT DESCRIPTION. THIS PERMIT IS ISSUED
PURSUANT TO CH. 161, F.S. AND OTHER PERMITS MAY BE REQUIRED.

[Signature]

June 29, 2018

Date

SITE SECTION

SCALE: 1" = 5'-0"

Scale will be different if printed on 11x17 paper.

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JAN 25 2018
DIVISION OF WATER
RESOURCE MANAGEMENT

REUBEN CLARSON CONSULTING
FL PROFESSIONAL ENGINEER NO. 16313
(CERT. OF AUTH. NO. 9206)

Lido Sand LLC Wall
Sarasota, Florida

Applicant:
Lido Sand LLC
1001 E. Atlantic Ave., #202
Delray Beach, Florida 33483

PARTIAL
TRANSECT PLAN
SCALE: 1" = 1000'-0"

SEAL
I certify that this drawing was prepared by or under the direct supervision and control of the undersigned, who is a duly licensed Professional Engineer in the State of Florida, and that the design complies with the standards established by the Florida Board of Professional Engineers.
REUBEN CLARSON, P.E.
FL. P.E. NO. 16313
DATE: 01/24/2018

ISSUED:
January 23, 2018
REVISED:

4.0

SHEET NUMBER

LIDO SANDS	 Reuben & Clarson CONSULTING MARINE ENGINEERING ACCESS ADVISOR DESIGN	REUBEN CLARSON CONSULTING FL PROFESSIONAL ENGINEER NO. 16313 (CERT. OF AUTH. NO. 9206) P: (727) 895-4717 WWW.REUBENCLARSONCONSULTING.COM 750 94TH AVENUE NORTH, SUITE 213, ST. PETERSBURG, FL 33702	DATE: 04-24-18	SHEET: 1
			DRAWN BY: LM	REVISIONS: 4/02/2018
SARASOTA, FL			CHKD BY: REC	
			SCALE: N.T.S.	