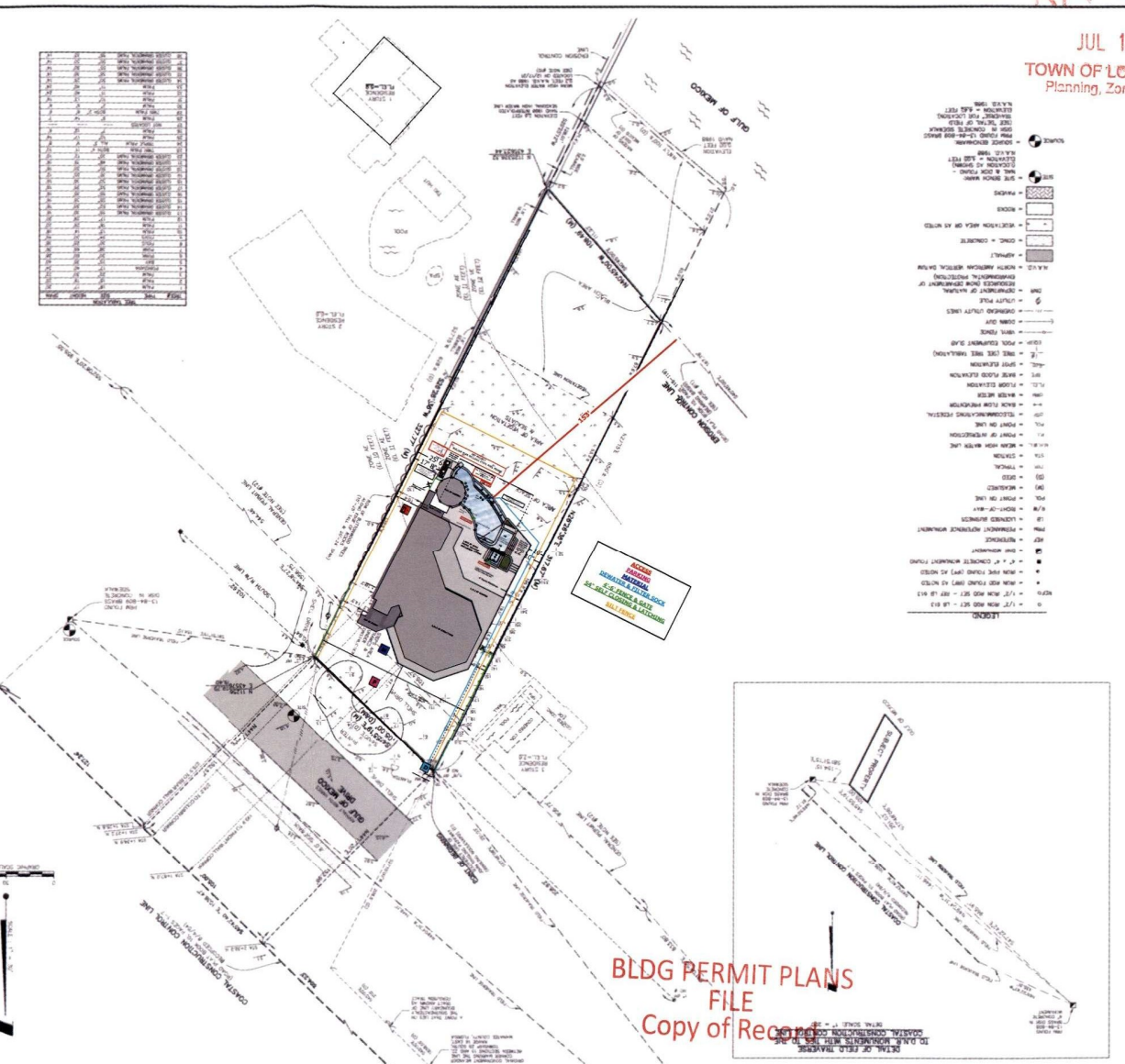
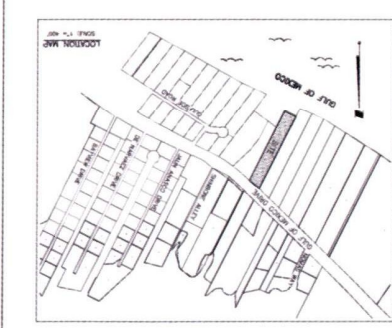


BOUNDARY & TOPOGRAPHIC SURVEY
LEO HILLS & ASSOCIATES, INC.
 6661 EAST OF MEXICO DRIVE
 BOCA RATON, FLORIDA 33433
 DATE OF FIELD SURVEY: 03-15-23
 PROJECT: 6661 EAST OF MEXICO DRIVE
 PROJECT OWNER: PETER N. & KAREN K. LANZETTA
 PROJECT NUMBER: 23-0001
 LAYOUT SHEET NUMBER: 1 OF 1

NO.	DESCRIPTION	AREA (SQ. FT.)	AREA (SQ. YD.)
1
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NOTES:

1. BEARING SHOWN HEREIN REFER TO THE COASTAL CONSTRUCTION CONTROL LINE AT THE SUBJECT PROPERTY BEING SURVEYED AS SHOWN ON MAPS 1-3, PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA ON MAPS 1, 2, AND 3.
2. UNDERGROUND ENCUMBRANCES OR ENCUMBRANCES OTHER THAN THOSE SHOWN, IF ANY, NOT LOCATED.
3. THE SUBJECT LAND IS LOCATED IN BLOCK 8, LOT 8, OF THE FLOOD INSURANCE RATE MAP (FIRM) NUMBER 22-0001-0001, AS SHOWN ON MAP 4, PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA ON MAP 4.
4. THIS SURVEY HAS BEEN PREPARED WITHOUT THE BENEFIT OF A CURRENT TITLE REPORT AND THEREFORE MAY NOT NECESSARILY REVEAL ALL ENCUMBRANCES ON THE PROPERTY.
5. THIS SURVEY HAS BEEN PREPARED WITHOUT THE BENEFIT OF A CURRENT TITLE REPORT AND THEREFORE MAY NOT NECESSARILY REVEAL ALL ENCUMBRANCES ON THE PROPERTY.
6. SUBJECT TO EASEMENTS, EASEMENTS AND RESTRICTIONS OF RECORD.
7. THE SECTION SHOWN HEREIN IS SHOWN FROM A 2023 AS RECORDED IN OFFICIAL RECORDS BOOK 2023-0001-0001, PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA ON MAP 5.
8. THE SUBJECT LAND AS SHOWN CONTAINS 12,240 SQUARE FEET.
9. ON THE ABOVE WORK ON LEFT.
10. ELEVATIONS SHOWN HEREIN REFER TO NORTH AMERICAN DATUM (NAD83) 1988 AND ARE IN FEET AND DECIMALS THEREOF.
11. THE MEAN HIGH WATER LINE ELEVATION IS 5.0 FEET M.A.S.L. 1988 AS LOCATED IN 12/77 AND SHOWN ON MAP 6, PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA ON MAP 6.
12. THE MEAN HIGH WATER LINE ELEVATION IS 5.0 FEET M.A.S.L. 1988 AS LOCATED IN 12/77 AND SHOWN ON MAP 6, PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA ON MAP 6.
13. THE MEAN HIGH WATER LINE ELEVATION IS 5.0 FEET M.A.S.L. 1988 AS LOCATED IN 12/77 AND SHOWN ON MAP 6, PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA ON MAP 6.
14. THE MEAN HIGH WATER LINE ELEVATION IS 5.0 FEET M.A.S.L. 1988 AS LOCATED IN 12/77 AND SHOWN ON MAP 6, PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA ON MAP 6.
15. THE MEAN HIGH WATER LINE ELEVATION IS 5.0 FEET M.A.S.L. 1988 AS LOCATED IN 12/77 AND SHOWN ON MAP 6, PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA ON MAP 6.
16. THE MEAN HIGH WATER LINE ELEVATION IS 5.0 FEET M.A.S.L. 1988 AS LOCATED IN 12/77 AND SHOWN ON MAP 6, PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA ON MAP 6.
17. THE MEAN HIGH WATER LINE ELEVATION IS 5.0 FEET M.A.S.L. 1988 AS LOCATED IN 12/77 AND SHOWN ON MAP 6, PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA ON MAP 6.
18. THE MEAN HIGH WATER LINE ELEVATION IS 5.0 FEET M.A.S.L. 1988 AS LOCATED IN 12/77 AND SHOWN ON MAP 6, PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA ON MAP 6.
19. THE MEAN HIGH WATER LINE ELEVATION IS 5.0 FEET M.A.S.L. 1988 AS LOCATED IN 12/77 AND SHOWN ON MAP 6, PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA ON MAP 6.
20. THE MEAN HIGH WATER LINE ELEVATION IS 5.0 FEET M.A.S.L. 1988 AS LOCATED IN 12/77 AND SHOWN ON MAP 6, PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA ON MAP 6.



BLDG PERMIT PLANS
 FILE
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DEP PROJECT
BUILDER PLAN INCLUDES STATE POOL PERMIT

#8 AWG BOND WIRE 4"-6"
BELOW SUBGRADE 18"-24"
FROM POOL BONDED @ 4
POINTS TO POOL SHELL
NEC 680.26 (B)(2)(B)



6010 Cortez Rd. WEST
Bradenton, FL 34210
941-932-1414
CPC-1458020

Designed by Josh M. Johnson

NAME: Lavolette Residence / Gagne 6/14/2024
ADDRESS: 6661 Gulf of Mexico Dr.
CITY: Longboat Key STATE: FL
PHONE: 941-778-3215 ZIP: 34228
EMAIL: Dan@gagneconstruction.com
CELL: 941-725-1859

POOL SPECS
SIZE: 18' x 52' SQFT: 737
DEPTH: 3'6" - 6' PERIMETER: 149
EST TOTAL GALLONS: 18,000 SKIMMERS: Catch Basin 62 sf
RETURNS: 5 INTERIOR MATERIAL: Mini
LIGHTS: 6 Turtle Safe Lights TILE: Glass
SPECIAL: Umbrella Hole, 2 Color Vision Bubbler
NOTES: Infinity Edge Drops 24"

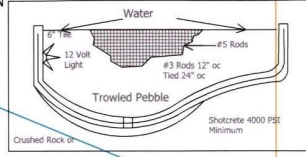
SPA SPECS
SIZE: 8' x 8' SQFT: 64
DEPTH: 3'6" PERIMETER: 32
RAISED HEIGHT: 18" SPILLWAY: Open
THERAPY JETS: 6 TILE: Glass
SPECIAL: 1 Turtle Safe Lights
NOTES: _____

DECK
DECK TYPE: Artistic ELEVATION: 10'
TOTAL DECK SQFT: _____ PERIMETER: _____
RAISED BEAM: _____ LIP STYLE: Eased Edge- Artistic
SPECIAL: _____
NOTES: _____

EQUIPMENT
POOL PUMP: Pentair Intelliflo 2ND PUMP: Pentair Intelliflo
FILTRATION: IC 60 FILTER SIZE: 2 CC RP 200
HEATER: T140 INLINE: Sweep Stub
TIMER: Easy Touch 4 Controller GAS: 400,000 BTU
SPECIAL: Screen Logic
NOTES: IS 4 SPA SIDE BUTTON

Customer Signature _____ Date _____

CHILD SAFETY ALARMS SHALL BE SYSTEM
PREVIOUSLY APPROVED BY THE BLDG.
DEPT., INSTALLED AND ACTIVE ON ALL
DOORS AND WINDOWS AT TIME OF
FINAL INSPECTION PURSUANT TO
424.2.17.1.9F.B.C.



Equipment Set
PER CITY CODE FOR SOUND
MITIGATING
4' PRIVACY FENCE OR
4' HEDGE

100 SF OPEN
PAVER DECK
24" BELOW

POOL IS ELEVATED WITH FIRST
FLOOR LIVING
CATCH BASIN 24" BELOW
INFINITY EDGE

VAULT BY GC

Pentair Intellibrite 5G Underwater Light
Wildlife certification #2018-058

3 TURTLE SAFE LIGHTS IN CATCH BASIN

4' ALUMINUM Fence around Pool
All Gates to have outward
opening self closing
self latching hardware set at

242 SF GAZEBO

GATE 4' WITH SELF
CLOSING AND
LATCHING @ 54"

IN-POOL ALARM

IS 4 SPA SIDE BUTTON

TURTLE SAFE LIGHTS

230 sf Drop
Down OPEN
PAVER DECK
24" Below

150 BOARD BETWEEN
VAULT & POOL SHELL

Sunshelf w/
Umbrella Fitting
& TURTLE SAFE
LIGHT BUBBLER

IN-POOL ALARM

1,020 sf Open PAVER Deck
First Floor Level with Pool

4' Fence Aluminum

1,312 SF ROOFED

TOWN OF LONGBOAT KEY
Planning, Zoning & Building

JUN 25 2024

RECEIVED

Scale: 1/8" = 1 ft

5610 DPB24-0047
REVIEWED FOR CODE COMPLIANCE
LONGBOAT KEY BUILDING DEPT.

JUL 30 2024

APPROVED
Reviewer: *Joanna*

POOL PERMIT PLANS
FILE
Copy of Record

LAVIOLETTE RESIDENCE
6661 GULF OF MEXICO DR.
6-14-2024

6010 Cortez Rd.
Bradenton, FL 34217
941-932-1414
CPC-1458020



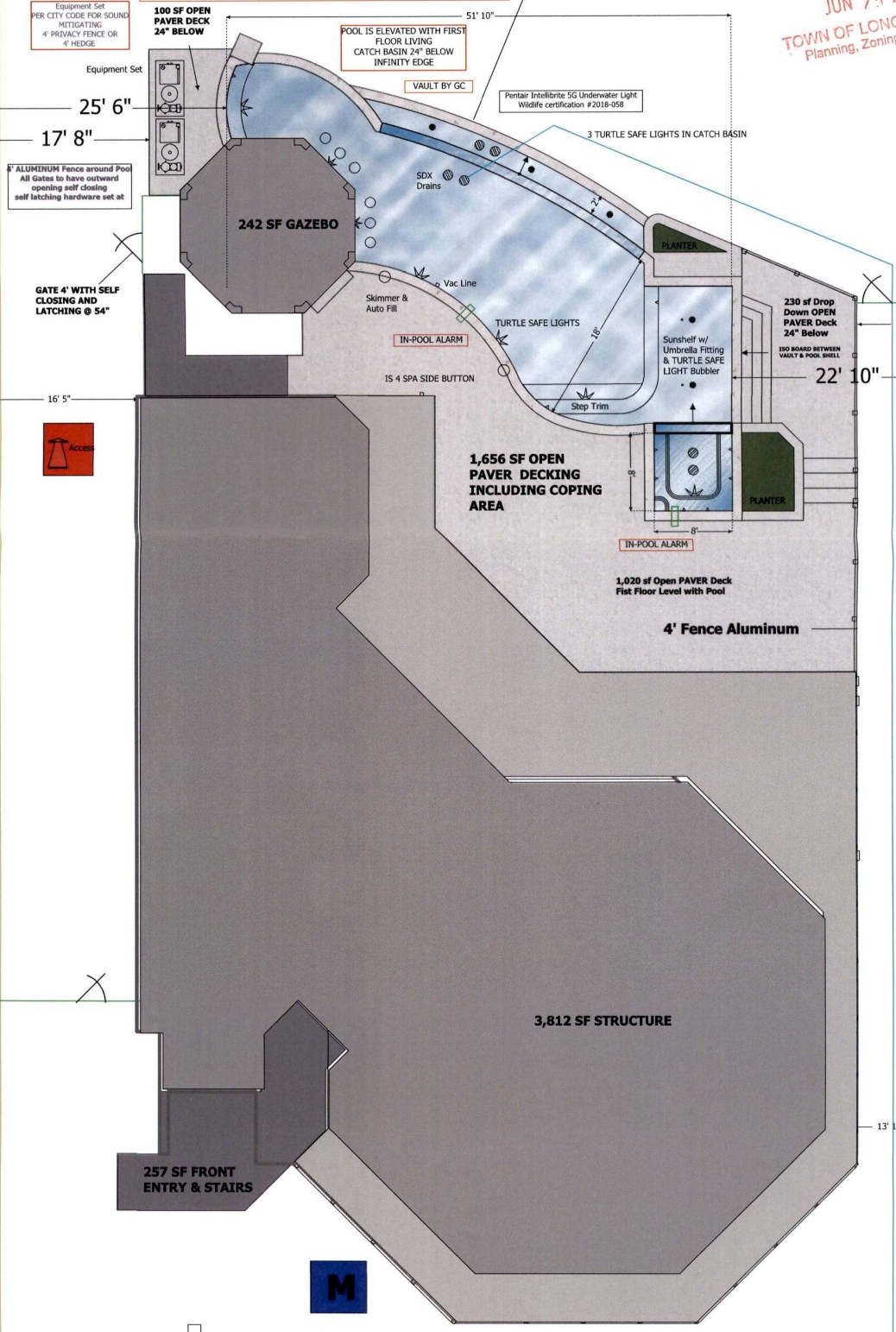
Designed by Josh M. Johnson

BLDG PERMIT PLANS
FILE
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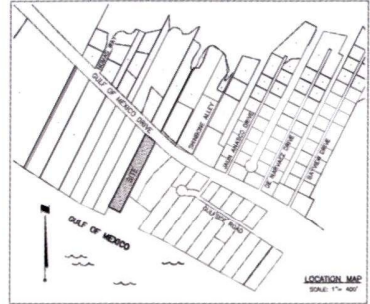
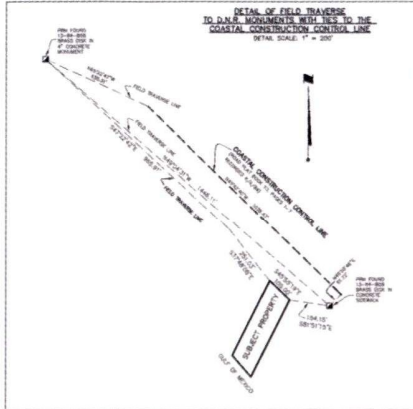
RECEIVED

JUN 25 2024
TOWN OF LONGBOAT KEY
Planning, Zoning & Building

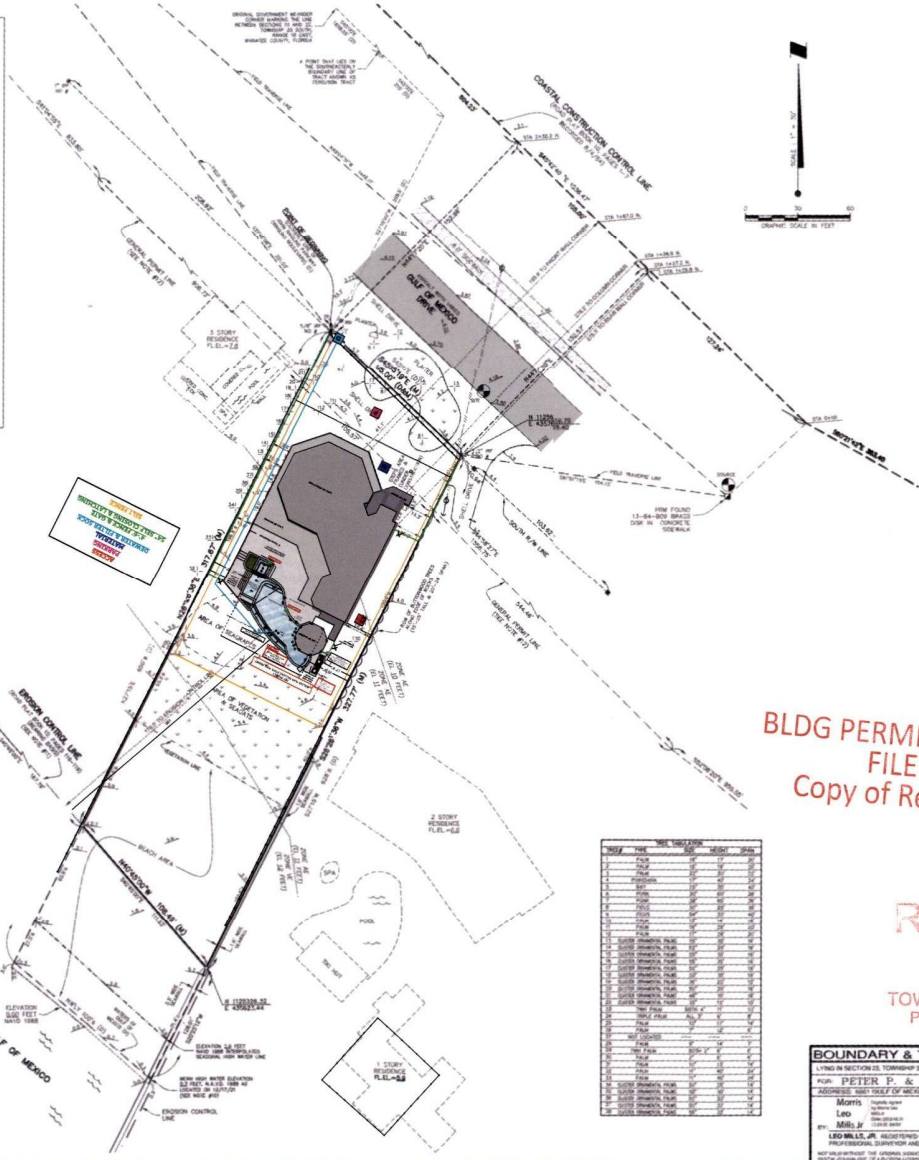
DEP PROJECT
 BUILDER PLAN INCLUDES STATE POOL PERMIT



Scale: 3/32" = 1 ft



- LEGEND**
- = 1/2" IRON ROD SET - LB 913
 - = 1/2" IRON ROD SET - REF LB 913
 - = IRON ROD FOUND (REF) AS NOTED
 - = IRON PIPE FOUND (IPF) AS NOTED
 - = 4" x 4" CONCRETE MONUMENT FOUND
 - = DIM MONUMENT
 - = REFERENCE
 - = PERMANENT REFERENCE MONUMENT
 - = LOCKED BUSINESS
 - = RIGHT-OF-WAY
 - = POINT ON LINE
 - (S) = MEASURED
 - (D) = DEED
 - (T) = TYPICAL
 - (L) = LOCATION
 - M.H.W.L. = MEAN HIGH WATER LINE
 - P.I. = POINT OF INTERSECTION
 - P.O.L. = POINT ON LINE
 - OPF = TELECOMMUNICATIONS FEDERAL
 - BF = BACK FLOW PREVENTER
 - BM = BANK MEAS
 - F.L.E. = FLOOR ELEVATION
 - BE = BASE FLOOD ELEVATION
 - AGE = SPIKE ELEVATION
 - || = TREE (SEE TREE TABULATION)
 - = POOL EQUIPMENT SLAB
 - = VINYL FENCE
 - = CONCRETE
 - = OVERHEAD UTILITY LINES
 - = UTILITY POLE
 - DMR = DEPARTMENT OF MARINE RESOURCES (FROM DEPARTMENT OF ENVIRONMENTAL PROTECTION)
 - N.A.V.D. = NORTH AMERICAN VERTICAL DATUM
 - = ASPHALT
 - = CONC. = CONCRETE
 - = VEGETATION AREA OR AS NOTED
 - = BODIES
 - = PAVEMENT
 - = SITE BENCH MARK: H.I. & H.O. FOUND (LOCATION AS SHOWN) ELEVATION = 848 FEET N.A.V.D. 1988
 - = SOURCE BENCHMARK: PINE POINT, CLEARING BRASS (DETAIL OF FIELD TRAVERSE TO LOCATION) ELEVATION = 848 FEET N.A.V.D. 1988



DESCRIPTION:

FROM THE ORIGINAL GOVERNMENT MEANDER CORNER MARKING THE LINE BETWEEN SECTIONS 15 AND 20, TOWNSHIP 15 SOUTH, RANGE 16 EAST, MANATEE COUNTY, FLORIDA, RUN S45°05' E A DISTANCE OF 78.00 FEET TO A POINT WHICH LIES ON THE SOUTHEASTERLY BOUNDARY LINE OF TRACT RAYMOND AS HERONSON TRACT, THENCE CONTINUE S45°05' E, 210 FEET; THENCE S27°15' W, 208.5 FEET TO THE SOUTHWESTLY CORNER OF JOHN RINGLAND PARKWAY (BOWLING BOULEVARD) FOR A POINT OF BEGINNING, THENCE S45°05' E ALONG SAID PARKWAY, 100 FEET; THENCE S27°15' W, 628 FEET; MORE OR LESS TO WATERS OF GULF OF MEXICO; THENCE NORTHEASTERLY ALONG WATERS OF SAID GULF, 100 FEET; MORE OR LESS TO A POINT LYING IN A S27°15' W DIRECTION FROM THE POINT OF BEGINNING, THENCE NORTHEAST, 800 FEET; MORE OR LESS, TO THE POINT OF BEGINNING.

- NOTES:**
1. BEARINGS SHOWN HEREON REFER TO THE COASTAL CONSTRUCTION CONTROL LINE AT THE SUBJECT PROPERTY BEING S45°05' E, AS FOR THE COASTAL CONSTRUCTION CONTROL LINE SURVEY RECORDED IN ROAD PLAT BOOK 10, PAGES 1-7, PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA ON AUGUST 4, 1987.
 2. UNDERGROUND ENCROACHMENTS OR IMPROVEMENTS OTHER THAN THOSE SHOWN, IF ANY, NOT LOCATED FOR PURPOSES OF THIS SURVEY.
 3. THE SUBJECT LAND LIES IN ZONES "A1" & "A2" OF THE FLOOD INSURANCE RATE MAP (FIRM), COMMUNITY-FAMILY NUMBER 1200520219 (EFFECTIVE DATE 8/10/21), FLOOD ZONE DESIGNATION AS SHOWN HEREON HAS BEEN DETERMINED BY SCALED LOCATION AND GRAPHIC PLOTTING ONLY FROM SAID MAP, SUBJECT TO VERIFICATION.
 4. THIS SURVEY HAS BEEN PREPARED WITHOUT THE BENEFIT OF A CURRENT TITLE REPORT AND THEREFORE MAY NOT NECESSARILY INDICATE ALL ENCUMBRANCES ON THE PROPERTY.
 5. THIS SURVEY HAS BEEN PREPARED WITHOUT THE BENEFIT OF A CURRENT TITLE REPORT AND THEREFORE MAY NOT NECESSARILY INDICATE ALL ENCUMBRANCES ON THE PROPERTY.
 6. SUBJECT TO EASEMENTS, DEDICATIONS AND RESTRICTIONS OF RECORD.
 7. THE DESCRIPTION SHOWN HEREON WAS TAKEN FROM A DEED AS RECORDED IN OFFICIAL RECORDS BOOK 0178, PAGE 3987 OF THE PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA.
 8. THE SUBJECT LAND AS SURVEYED CONTAINS 32,283 SQUARE FEET OR 0.74 ACRES, MORE OR LESS.
 9. ELEVATIONS SHOWN HEREON REFER TO NORTH AMERICAN VERTICAL DATUM (N.A.V.D.) 1988 AND ARE UNDERGROUND.
 10. THE MEAN HIGH WATER LINE ELEVATION 0.40 FEET N.A.V.D. 1988 AS LOCATED 12/17/21 AND SHOWN HEREON WAS INTERPOLATED BETWEEN TIDE STATION 130127 EDMONT KEY AND TIDE STATION 100140 PINE KEY (EDMONT KEY).
 11. THE COASTAL CONSTRUCTION CONTROL LINE AS SHOWN HEREON REPRESENTS THE APPROVED MEAN HIGH WATER LINE OF THE GULF OF MEXICO AS SURVEYED BY MORAN & SOLLARD, INC. AND RECORDED IN ROAD PLAT BOOK 10, PAGES 118-119 OF THE PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA ON APRIL 16, 1992.
 12. THE MANATEE COUNTY GENERAL PERMIT LINE AS SHOWN HEREON REPRESENTS SAID LINE AS REFERENCED IN CHAPTER 62B-16.140, FLORIDA ADMINISTRATIVE CODE AND RECORDED IN OFFICIAL RECORDS BOOK 2338, PAGES 7057 THROUGH 7088 OF THE PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA.
 13. THIS SURVEY IS INTENDED TO COMPLY WITH THE TOPOGRAPHIC REQUIREMENTS FOR EXISTING SITE CONDITIONS IN CHAPTER 62B-35.06(2)(F) OF THE FLORIDA ADMINISTRATIVE CODE FOR COASTAL CONSTRUCTION CONTROL, SUBJECT TO PERMITTING.
 14. COORDINATES SHOWN HEREON FOR THE NORTHEASTERLY AND SOUTHEASTERLY CORNER OF THE SUBJECT PARCEL REFER TO THE STATE PLANE COORDINATE SYSTEM, NORTH AMERICAN DATUM 1983 (1989 ADJUSTMENT), FLORIDA MEANDER WEST ZONE.
 15. MANATEE COUNTY PROPERTY APPRAISER'S PARCEL IDENTIFICATION NUMBER FOR THIS PARCEL IS T82940007.
 16. LOCATION DIFFERENCES SHOWN HEREON ARE LIMITED TO ONLY THOSE POINTS NOTED.

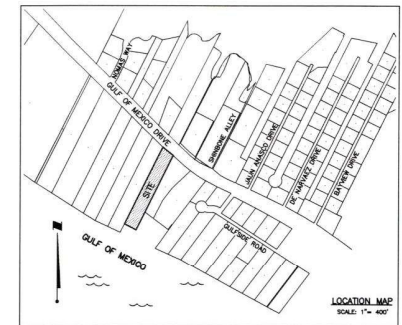
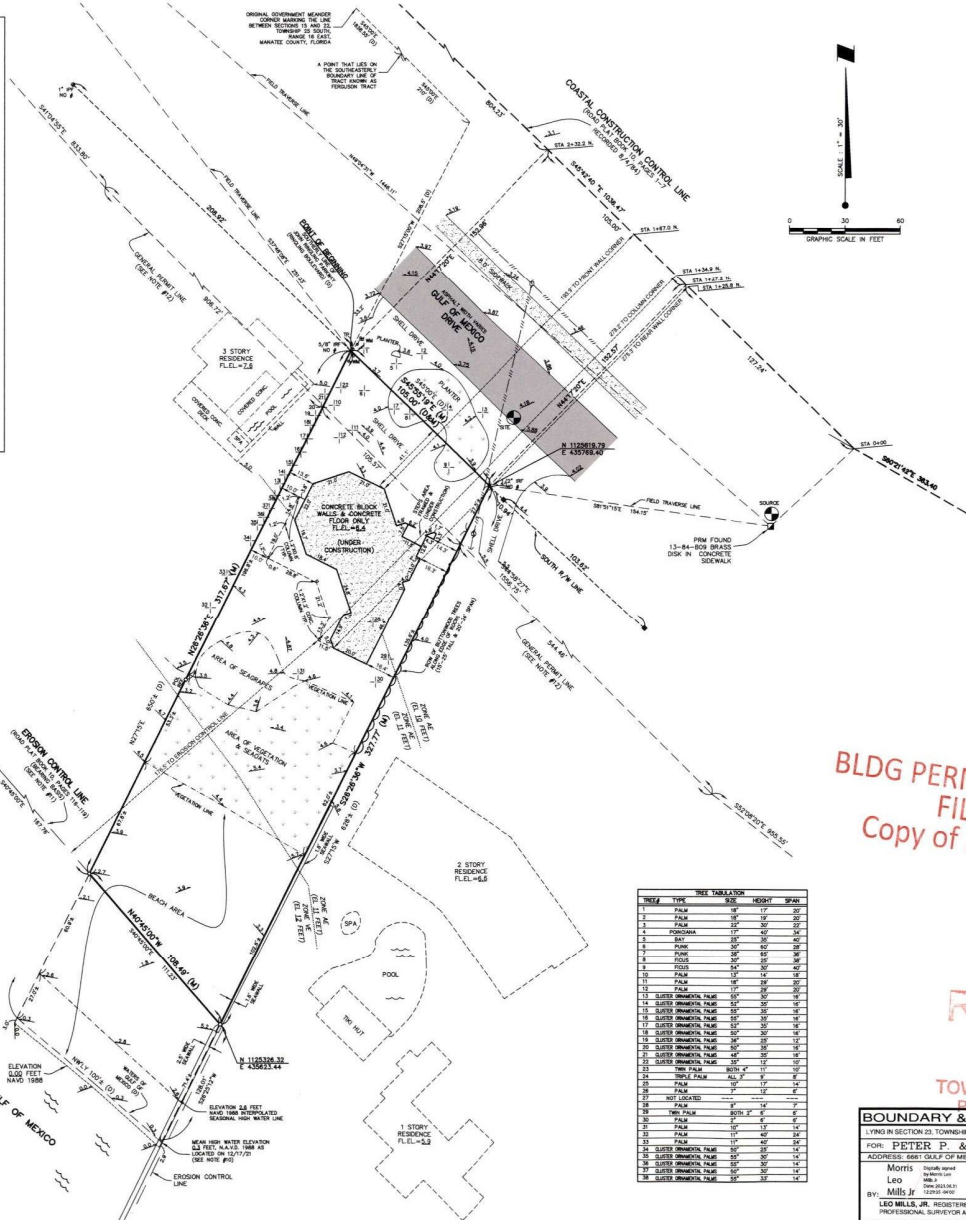
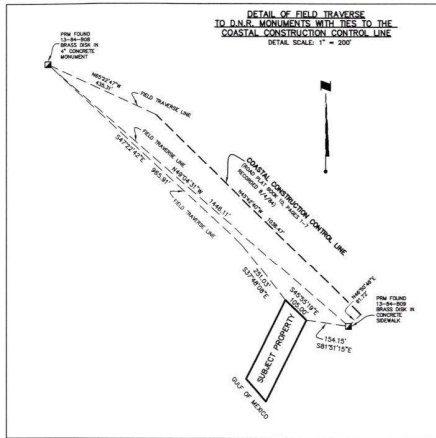
BLDG PERMIT PLANS
FILE
Copy of Record

NO.	TYPE	DESCRIPTION	DATE	BY
1	FILE	BLDG PERMIT PLANS	03-10-22	PLM
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3	FILE	BLDG PERMIT PLANS	03-10-22	PLM
4	FILE	BLDG PERMIT PLANS	03-10-22	PLM
5	FILE	BLDG PERMIT PLANS	03-10-22	PLM
6	FILE	BLDG PERMIT PLANS	03-10-22	PLM
7	FILE	BLDG PERMIT PLANS	03-10-22	PLM
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9	FILE	BLDG PERMIT PLANS	03-10-22	PLM
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49	FILE	BLDG PERMIT PLANS	03-10-22	PLM
50	FILE	BLDG PERMIT PLANS	03-10-22	PLM

RECEIVED
JUN 25 2024
TOWN OF LONGBOAT KEY
Planning, Zoning & Building

DATE OF FIELD SURVEY: 03-10-22
PROPERTY OWNER: PETER P. & KRISTEN LAVIOLETTE
ADDRESS: 6861 GULF OF MEXICO DRIVE
LONGBOAT KEY FLORIDA 34228

BOUNDARY & TOPOGRAPHIC SURVEY		Leo Mills & Associates, Inc.	
LYING IN SECTION 23, TOWNSHIP 15 SOUTH, RANGE 16 EAST, MANATEE COUNTY, FLORIDA		LICENSED BUSINESS NO. 628 • SURVEYING • LAND PLANNING	
BY: PETER P. & KRISTEN J. LAVIOLETTE		2024-03-10-22	
ASSISTED BY: GUY OF MEXICO DRIVE, LONGBOAT KEY, FLORIDA		2024-03-10-22	
Morris	Leo	Checked	Checked
Leo	Leo	Checked	Checked
Mills, Jr.	Leo	Checked	Checked
NOT TO BE USED FOR ANY OTHER PURPOSES WITHOUT THE WRITTEN CONSENT OF LEO MILLS & ASSOCIATES, INC.		DATE OF SURVEY: 03-10-22	
SCALE: 1" = 40'		SCALE: 1" = 40'	



DESCRIPTION:
 FROM THE ORIGINAL GOVERNMENT MEANDER CORNER MARKING THE LINE BETWEEN SECTIONS 15 AND 22, TOWNSHIP 15 SOUTH, RANGE 18 EAST, MANATEE COUNTY, FLORIDA, RUN S40°02'10\"/>

- NOTES:**
- BEARINGS SHOWN HEREON REFER TO THE COASTAL CONSTRUCTION CONTROL LINE SURVEY, RECORDED IN ROAD PLAT BOOK 10, PAGES 1-7, PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA ON AUGUST 4, 1987.
 - UNDERGROUND ENCROACHMENTS OR IMPROVEMENTS OTHER THAN THOSE SHOWN, IF ANY, NOT LOCATED FOR PURPOSES OF THIS SURVEY.
 - THE SUBJECT LAND LIES IN ZONES "AE" & "VE" OF THE FLOOD INSURANCE RATE MAP (FIRM), COMMUNITY-PLANNED NUMBER 2208020201 (EFFECTIVE DATE 8/10/21). FLOOD ZONE DESIGNATION AS SHOWN HEREON WAS DEPICTED BY SCALED LOCATION AND GRAPHIC PLOTTING ONLY FROM SAID MAP. SUBJECT TO VERIFICATION.
 - THIS SURVEY HAS BEEN PREPARED WITHOUT THE BENEFIT OF A CURRENT TITLE REPORT AND THEREFORE MAY NOT NECESSARILY INDICATE ALL ENCUMBRANCES ON THE PROPERTY.
 - THIS SURVEY HAS BEEN PREPARED WITHOUT THE BENEFIT OF A CURRENT TITLE REPORT AND THEREFORE MAY NOT NECESSARILY INDICATE ALL ENCUMBRANCES ON THE PROPERTY.
 - SUBJECT TO EASEMENTS, DEDICATIONS AND RESTRICTIONS OF RECORD.
 - THE DESCRIPTION SHOWN HEREON WAS TAKEN FROM A DEED AS RECORDED IN OFFICIAL RECORDS BOOK 2819, PAGE 3087 OF THE PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA.
 - THE SUBJECT LAND AS SURVEYED CONTAINS 32.293 ACRES VERTICAL FEET OR 0.74 ACRES, MORE OR LESS.
 - ELEVATIONS SHOWN HEREON REFER TO NORTH AMERICA VERTICAL DATUM (N.A.V.D.) 1988 AND ARE UNDERLINED.
 - THE MEAN HIGH WATER LINE ELEVATION 0.30 FEET N.A.V.D. 1988 AS LOCATED 12/17/21 AND SHOWN HEREON WAS INTERPOLATED BETWEEN TIDE STATION 100127 ESMONT KEY AND TIDE STATION 100146 NEW PASS, LONGBOAT KEY.
 - THE COASTAL CONSTRUCTION CONTROL LINE AS SHOWN HEREON REPRESENTS THE APPROVED MEAN HIGH WATER LINE OF THE GULF OF MEXICO AS SURVEYED BY MORGAN & EXLUND, INC. AND RECORDED IN ROAD PLAT BOOK 10, PAGES 116-119 OF THE PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA ON APRIL 16, 1992.
 - THE MANATEE COUNTY GENERAL PERMIT LINE AS DEPICTED HEREON REPRESENTS SAID LINE AS RECORDED IN ROAD PLAT BOOK 233A, PAGES 7057 THROUGH 7068 OF THE PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA.
 - THIS SURVEY IS INTENDED TO COMPLY WITH THE TOPOGRAPHIC REQUIREMENTS FOR EXISTING SITE CONDITIONS IN CHAPTER 62B-34.180 FLORIDA ADMINISTRATIVE CODE FOR COASTAL CONSTRUCTION CONTROL SETBACK PERMITTING.
 - COORDINATES SHOWN HEREON FOR THE NORTHEASTERLY AND SOUTHEASTERLY CORNER OF THE SUBJECT PARCEL, REFER TO THE STATE PLANE COORDINATE SYSTEM, NORTH AMERICAN DATUM 1983 (1999 ADJUSTMENT), FLORIDA MANATEE WEST ZONE.
 - MANATEE COUNTY PROPERTY APPRAISER'S PARCEL IDENTIFICATION NUMBER FOR THIS PARCEL IS 320400007.
 - LOCATION OF FENCES SHOWN HEREON ARE LIMITED TO ONLY THOSE POINTS NOTED.

BLDG PERMIT P...
 FILE
 Copy of Record

RECEIVED
 JUN 25 2024
 TOWN OF LONGBOAT KEY

DATE OF FIELD SURVEY: 03-10-22
 PROPERTY OWNER: PETER P. & KRISTEN LAVOLETTE
 ADDRESS: 6661 GULF OF MEXICO DRIVE
 LONGBOAT KEY FLORIDA 34228

SEE TABLE 1

LINE #	TYPE	SIZE	HEIGHT	SPAN
1	PAV	12"	12"	20'
2	PAV	12"	12"	20'
3	PAV	12"	12"	20'
4	PAV	12"	12"	20'
5	PAV	12"	12"	20'
6	PAV	12"	12"	20'
7	PAV	12"	12"	20'
8	PAV	12"	12"	20'
9	PAV	12"	12"	20'
10	PAV	12"	12"	20'
11	PAV	12"	12"	20'
12	PAV	12"	12"	20'
13	PAV	12"	12"	20'
14	SUBSTR	12"	12"	20'
15	SUBSTR	12"	12"	20'
16	SUBSTR	12"	12"	20'
17	SUBSTR	12"	12"	20'
18	SUBSTR	12"	12"	20'
19	SUBSTR	12"	12"	20'
20	SUBSTR	12"	12"	20'
21	SUBSTR	12"	12"	20'
22	SUBSTR	12"	12"	20'
23	SUBSTR	12"	12"	20'
24	SUBSTR	12"	12"	20'
25	SUBSTR	12"	12"	20'
26	SUBSTR	12"	12"	20'
27	NOT LOCATED			
28	PAV	12"	12"	20'
29	PAV	12"	12"	20'
30	PAV	12"	12"	20'
31	PAV	12"	12"	20'
32	PAV	12"	12"	20'
33	PAV	12"	12"	20'
34	SUBSTR	12"	12"	20'
35	SUBSTR	12"	12"	20'
36	SUBSTR	12"	12"	20'
37	SUBSTR	12"	12"	20'
38	SUBSTR	12"	12"	20'

BOUNDARY & TOPOGRAPHIC SURVEY
 LYING IN SECTION 23, TOWNSHIP 15 SOUTH, RANGE 18 EAST, MANATEE COUNTY, FLORIDA
 FOR: PETER P. & KRISTEN J. LAVOLETTE
 ADDRESS: 6661 GULF OF MEXICO DRIVE, LONGBOAT KEY FLORIDA

Leo Mills & Associates, Inc.
 800 30 AVENUE WEST PALM BEACH, FL 33409 PHONE: (561) 725-2845 FAX: (561) 725-2846

CERTIFIED TO:
 PETER P. & KRISTEN J. LAVOLETTE

BY: **Mills Jr** 12592 9610
 Leo Mills Jr
 PROFESSIONAL SURVEYOR AND MAPPER No. 3813

DATE OF SURVEY: 5-10-22

JOB NO. E1699
 DRAWN BY: TM CHECKED BY: LMK
 DATE: 5-10-22
 SCALE: 1"=40' (SEE GRAPHIC SCALE)

DATE: 5-10-22
 DATE OF SURVEY: 5-10-22
 DATE OF SURVEY: 5-10-22

Dr. 31 x 381

- LEGEND**
- = 1/2" IRON ROD SET - LB #13
 - REFO = 1/2" IRON ROD SET - REF LB #13
 - = IRON ROD FOUND (RF) AS NOTED
 - ◆ = IRON PIPE FOUND (RP) AS NOTED
 - = 4" x 4" CONCRETE MONUMENT FOUND
 - = D.M. MONUMENT
 - REF = REFERENCE
 - PM = PERMANENT REFERENCE MONUMENT
 - LB = LICENSED BUSINESS
 - R/W = RIGHT-OF-WAY
 - POL = POINT ON LINE
 - (M) = MEASURED
 - (D) = DEED
 - TY = TYPICAL
 - STA = STATION
 - M.H.W.L. = MEAN HIGH WATER LINE
 - PI = POINT OF INTERSECTION
 - POL = POINT ON LINE
 - OTF = TELECOMMUNICATIONS PEDESTAL
 - W = WATER METER
 - FL.E.L. = FLOOR ELEVATION
 - B.F.C. = BASE FLOOD ELEVATION
 - SPOT = SPOT ELEVATION
 - |— = THREE (3) INCH TUBULATION
 - EQUIP. = POOL EQUIPMENT SLAB
 - = VINYL FENCE
 - = DOWN GUT
 - = DRINKING UTILITY LINES
 - = UTILITY POLE
 - DNR = DEPARTMENT OF NATURAL RESOURCES (NOW DEPARTMENT OF ENVIRONMENTAL PROTECTION)
 - N.A.V.D. = NORTH AMERICAN VERTICAL DATUM
 - = ASPHALT
 - = CONCRETE
 - = VEGETATION AREA OR AS NOTED
 - = ROCKS
 - = PAVERS
 - SITE = SITE BENCH MARK: WALL & DISK FOUND (LOCATION AS SHOWN) ELEVATION = 4.52 FEET N.A.V.D. 1988
 - SOURCE = SOURCE MONUMENT: PRIM FOUND 13-84-509 BRASS 4 1/2" DIA. "S" MARKER (SEE "DETAIL OF FIELD TRAVERSE" FOR LOCATION) ELEVATION = 4.52 FEET N.A.V.D. 1988

LANDSCAPE LEGEND

- NEW COCONUT PALMS (COCONUT NUCLEI) IF CLEAR TRUNK HEIGHT
- NEW SABLE PALMS (SABLE PALM) IF CLEAR TRUNK HEIGHT

NOTE: NO EXISTING VEGETATION MITIGATION REQUIRED

RECEIVED
 April 1, 2022
 OFFICE OF RESILIENCE
 AND COASTAL PROTECTION
 ME-1424



William C. Tagland

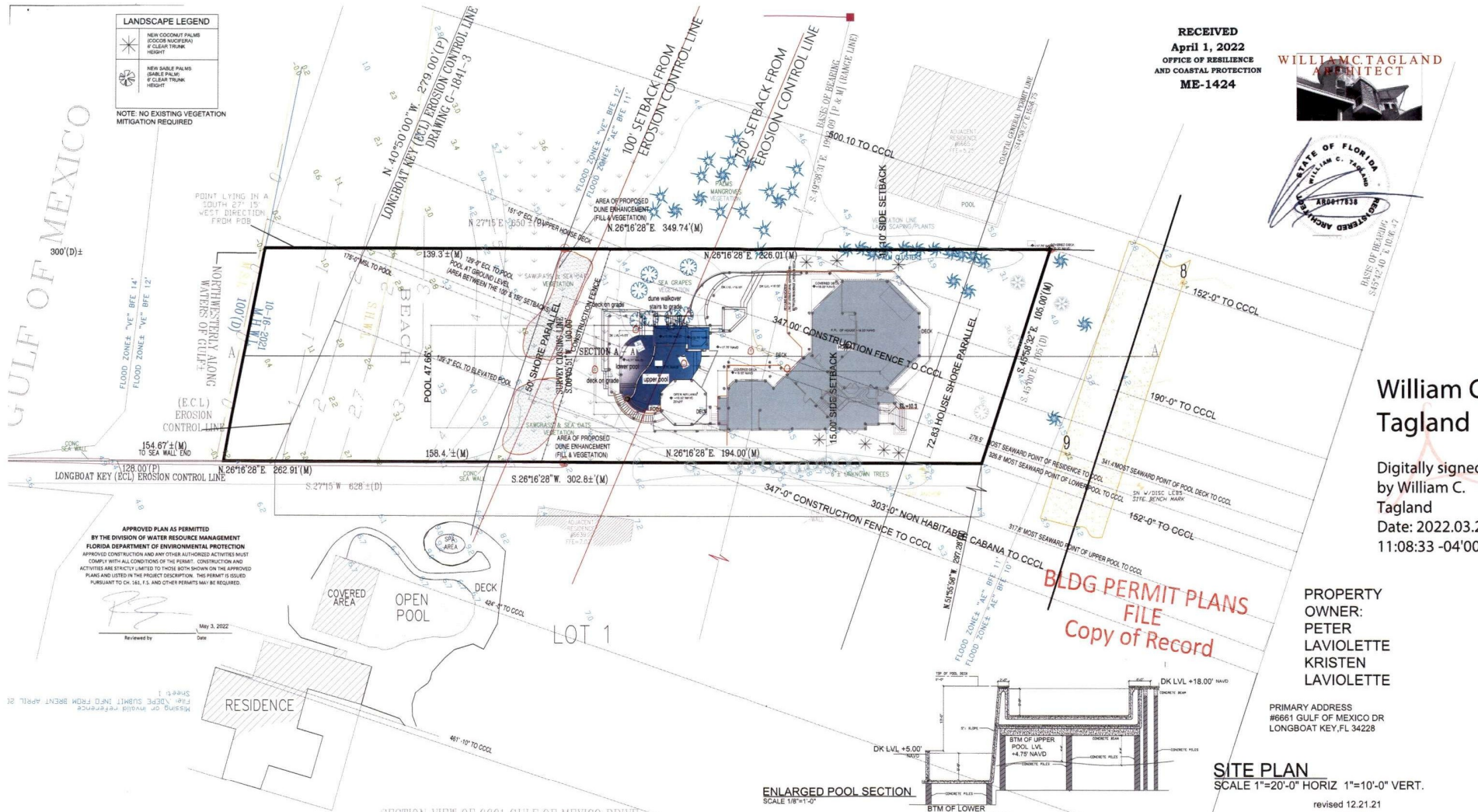
Digitally signed by William C. Tagland
 Date: 2022.03.29 11:08:33 -04'00'

PROPERTY OWNER:
 PETER LAVIOLETTE
 KRISTEN LAVIOLETTE

PRIMARY ADDRESS
 #6661 GULF OF MEXICO DR
 LONGBOAT KEY, FL 34228

SITE PLAN
 SCALE 1"=20'-0" HORIZ 1"=10'-0" VERT.
 revised 12.21.21
 SHEET 1

RECEIVED
 JUN 25 2024
 TOWN OF LONGBOAT KEY
 Planning, Zoning & Building

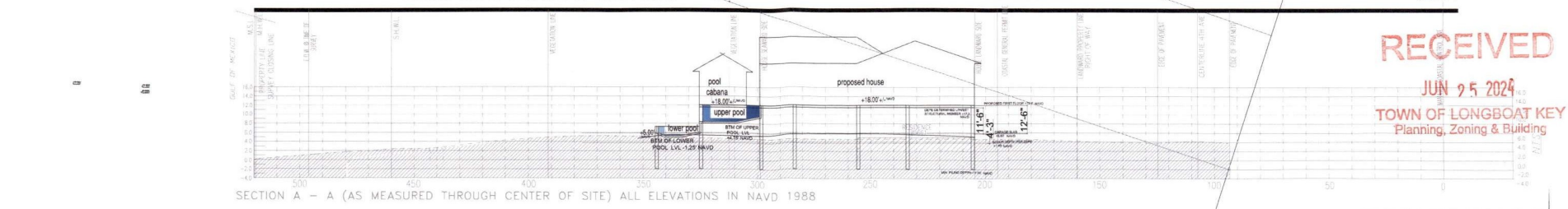


APPROVED PLAN AS PERMITTED
 BY THE DIVISION OF WATER RESOURCE MANAGEMENT
 FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
 APPROVED CONSTRUCTION AND ANY OTHER AUTHORIZED ACTIVITIES MUST
 COMPLY WITH ALL CONDITIONS OF THE PERMIT. CONSTRUCTION AND
 ACTIVITIES ARE STRICTLY LIMITED TO THOSE BOTH SHOWN ON 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.

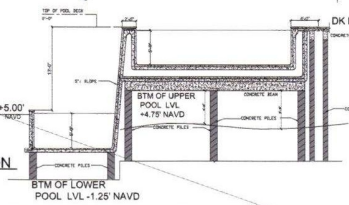
Reviewed by: [Signature] Date: May 3, 2022

Missions or available reference
 File: N:\DEPT\SUBMIT INFO FROM BRENT APRIL 21
 SHEET 1

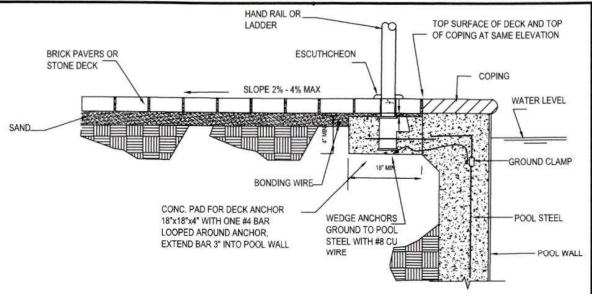
GULF OF MEXICO
 300'(D)±



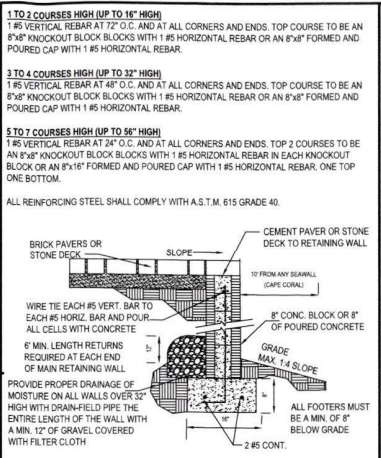
ENLARGED POOL SECTION
 SCALE 1/8"=1'-0"



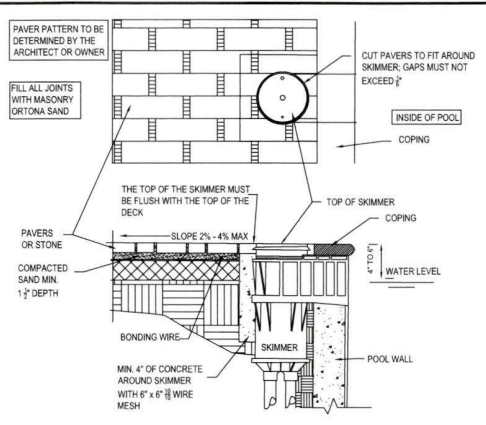
SECTION A - A (AS MEASURED THROUGH CENTER OF SITE) ALL ELEVATIONS IN NAVD 1988



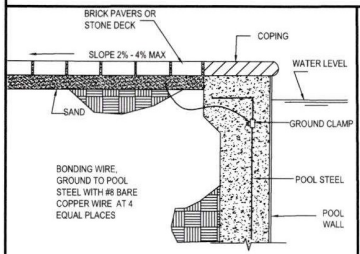
DECK AND DECK ANCHOR DETAIL
NTS



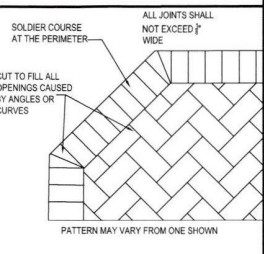
RETAINING WALL DETAIL
NTS



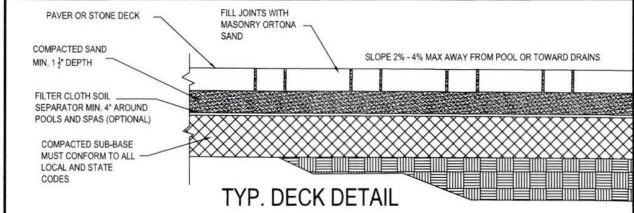
SKIMMER DETAIL
NTS



COPPER BONDING GRID



PATTERN DETAIL



TYP. DECK DETAIL

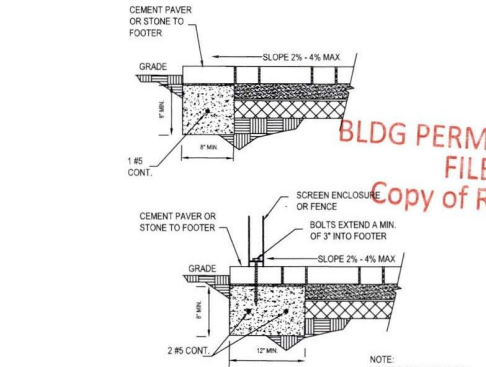
THIS SPACE INTENTIONALLY LEFT BLANK

- NOTES:**
- EXCAVATE UNSUITABLE, UNSTABLE, ORGANIC, OR UNCONSOLIDATED SUB-GRADE MATERIAL AND COMPACT THE AREA WHICH HAS BEEN CLEARED, THEN BACKFILL AND LEVEL WITH DENSE GRADE AGGREGATE SUITABLE FOR SUBBASE MATERIAL.
 - THE CONTRACTOR SHALL FIELD VERIFY ALL OMISSIONS AND NOTIFY THE ENGINEER OF ANY DEVIATIONS FROM THE PLANS OR CONFLICT WITH ONSITE CONDITIONS.
 - THE FINISHED DECK SHALL NOT HAVE VOIDS THAT EXCEED 1/4" AND HAVE NO SHARP EDGES.
 - ALL JOINTS SHALL BE FILLED WITH MASONRY ORTONA SAND.
 - THE DECK SHALL SLOPE AT A MIN. 2% TO A MAX. 4% AWAY FROM THE POOL OR TOWARD THE DECK DRAINS.
 - ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH STATE AND LOCAL CODES.
 - THE DECK MAY BE SEALED WITH A RECOMMENDED DEEP-PENETRATION PAVES SEALANT. (CHECK WITH MANUFACTURER AND HEALTH DEPARTMENT.)
 - THE ENGINEER SHALL NOT BE HELD LIABLE FOR FAULTY MATERIALS AND INSTALLATION, IMPROPER SUBBASE, AND IMPROPER MAINTENANCE OF THE DECK.
 - THE DECK SHALL CONFORM WITH THE FLORIDA BUILDING CODES, 2023 (8TH EDITION) AND WITH ALL APPLICABLE CITY AND/OR COUNTY ORDINANCES AND CODES.
 - A EQUIPOTENTIAL BONDING GRID MUST COVER THE CONTOUR OF THE PERMANENTLY INSTALLED POOL AND SPA UNDER THE DECK. AN UNDERGROUND BONDING CONDUCTOR MADE A SINGLE #8 AWG BARE COPPER WIRE BURIED TO A MINIMUM DEPTH OF 4 TO 6 INCHES BELOW SUBGRADE, AND 18 TO 24 INCHES FROM INSIDE OF THE WALL OF A RESIDENTIAL SWIMMING POOL OR SPA AND BONDED TO THE POOL STEEL WITH #8 AWG BARE COPPER WIRE AT FOUR EQUAL PLACES AROUND THE POOL. FOR POOL WATER BONDING SEE NEC 680.26-C.
 - PER NEC680.22-B POOL PUMP MOTORS MUST BE GFI PROTECTED.

THE ENGINEER SHALL NOT BE HELD LIABLE FOR 1.) FAULTY MATERIALS AND CONSTRUCTION, 2.) INADEQUATE OR IMPROPER SUPERVISION OF CONSTRUCTION, 3.) IMPROPER POOL MAINTENANCE AFTER CONSTRUCTION, 4. HYDROSTATIC UPLIFT OF THE POOL.

THESE PLANS ARE FOR RESIDENTIAL POOLS ONLY AND THEY MAY NOT BE USED FOR ANY COMMERCIAL POOL OR COMMERCIAL EXEMPT POOL. THESE PLANS ARE FOR THE EXPLICIT USE FOR THE BUILDER NAMED. NO OTHER BUILDER MAY USE THESE PLANS WITHOUT THE WRITTEN CONSENT FROM THE BUILDER AND TNS DESIGN & CONSULTING, LLC.

NOTE:
IF DRAINS ARE REQUIRED IN THE DECK, 4" ROUND OR DECK-D-DRAINS MAY BE USED. PLACED AT 12" O.C. MAX. BETWEEN THE POOL AND THE BUILDING WITH THE DECK SLOPING 2% MIN TO 4% MAX TOWARD THE DRAINS.



DECK EDGE DETAIL
NTS

BLDG PERMIT PLANS
FILE
Copy of Record



TNS DESIGN & CONSULTING, LLC
1532 US HWY 41 BYP S #204
VENICE, FL 34293
PHONE 941.586.0142
EMAIL: TNS@TNSDESIGNCONSULTING.COM
TARA N. SALL
FLORIDA PE LICENSE NO. 90481

CONTRACTOR
TOM SANGER POOL & SPA, FL LIC. CPC-1458020
6010 CORTEZ ROAD WEST
BRADENTON, FL 34210

MUNICIPALITY
TOWN OF LONGBOAT KEY

THESE PLANS MAY NOT BE REPRODUCED OR COPIED WITHOUT WRITTEN PERMISSION FROM TNS DESIGN & CONSULTING



DRAWING NAME: MASTER PAVES OR STONE DECK	SCALE: NTS	DRAWING NAME: MASTERRpsd2024-01
DRAWN BY: TNS	CHECKED BY: TNS	DATE: 1.2.2024
SHEET 1 OF 1		

RECEIVED
 JUN 25 2024
 TOWN OF LONGBOAT KEY
 Planning, Zoning & Slander