

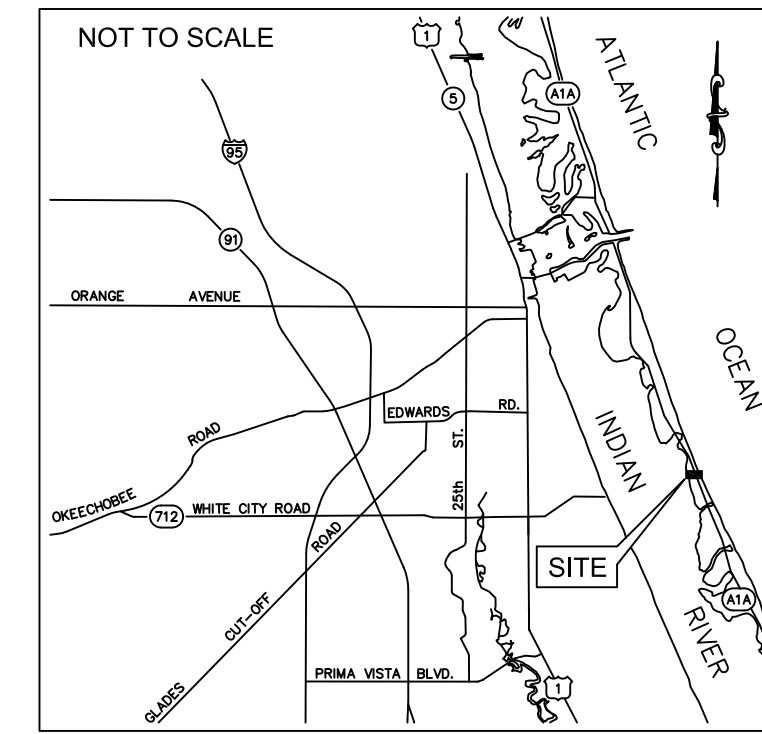
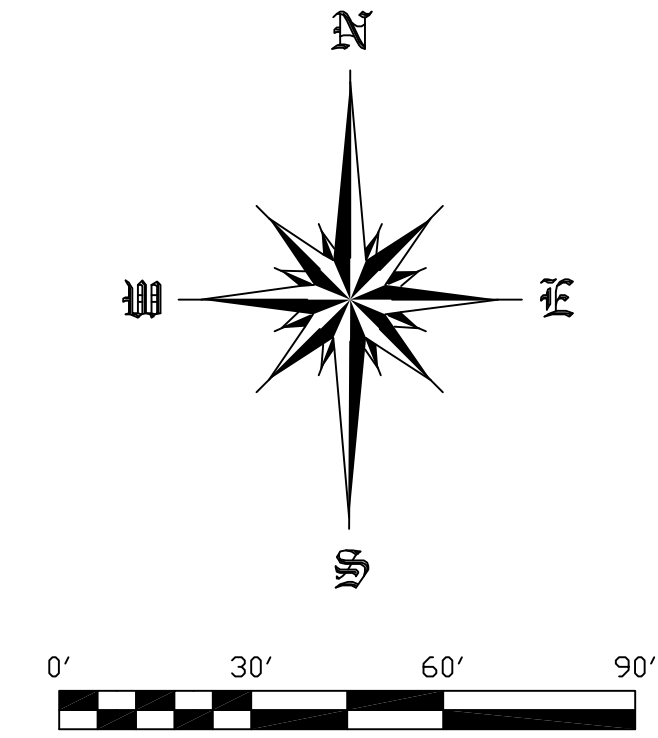
# BOUNDARY & TOPOGRAPHIC SURVEY

LOCATED IN ST. LUCIE COUNTY, FLORIDA

Closure Report 1/27/2020

NORTHING	EASTING	BEARING	DISTANCE
1112769.447	895639.023	S 25°34'13" E	521.157
1112299.334	895863.963	S 25°35'00" E	254.982
1112069.351	895974.070	S 03°06'46" W	299.066
1111770.727	895957.830	S 22°39'58" E	4691.901
1107441.199	897765.902	N 18°43'49" W	4606.521
1111803.760	896286.680	N 24°10'41" W	626.176
1112375.005	896030.214	N 24°02'41" W	563.478
1112889.589	895800.625	S 53°22'17" W	201.368
1112769.447	895639.023		

Closure Error Distance > 0.0435 Error Bearing > N 90°00'00" E  
 Closure Precision > 1 in 369,753,327,780.0 Total Distance > 11764.649  
 Polyline Area: 972054.21 sq ft, 22.32 acres



LOCATION MAP  
NOT TO SCALE

**STREET ADDRESS**

???? WATERSONG WAY, FORT PIERCE, FL 34949

**LEGAL DESCRIPTION**

LOT 37, ACCORDING TO THE PLAT OF WATERSONG P.U.D. PLAT NO. ONE, AS RECORDED IN PLAT BOOK 42, PAGE 34, A-D, PUBLIC RECORDS OF SAINT LUCIE COUNTY, FLORIDA.

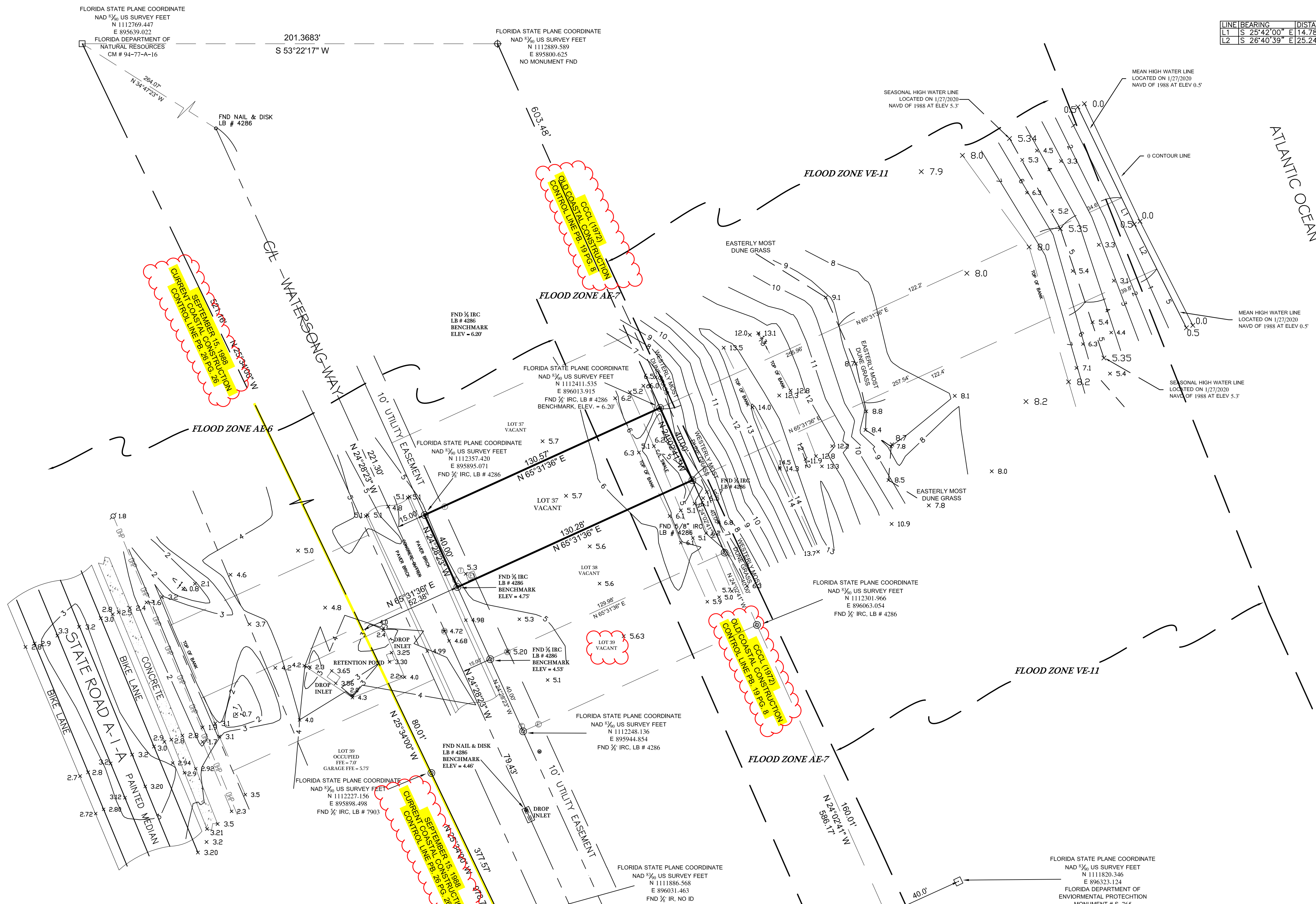
**GENERAL NOTES**

1. THE BEARINGS SHOWN HEREON ARE REFERENCED TO THE CENTERLINE OF WATERSONG WAY HAVING A BEARING OF N24°28'24"W, ACCORDING TO THE PLAT OF WATERSONG PUD, PLAT NO. ONE, AS RECORDED IN PLAT BOOK 42, PAGE 34, PUBLIC RECORDS, SAINT LUCIE COUNTY, FLORIDA.
2. ALL ABOVE GROUND FIXED IMPROVEMENTS, IF ANY, HAVE BEEN LOCATED AND SHOWN HEREON.
3. UNDERGROUND UTILITIES AND UTILITY SERVICES HAVE NOT BEEN LOCATED ON THIS SURVEY.
4. FLOOD NOTE: BY GRAPHIC PLOTTING ONLY, THIS PROPERTY IS IN ZONE "AE-6", "AE-7", AND "VE-11" ACCORDING TO THE FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NO. 12111 C 0194 J, EFFECTIVE DATE FEBRUARY 06, 2012. THE EXACT DESIGNATION CAN ONLY BE DETERMINED BY AN ELEVATION CERTIFICATE.
5. REPRODUCTIONS OF THIS MAP ARE NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL SEAL OF A FLORIDA LICENSED SURVEYOR & MAPPER.
6. LANDS SHOWN HEREON WERE NOT ABSTRACTED BY THIS OFFICE FOR RIGHTS-OF-WAY, EASEMENTS OF RECORD, OWNERSHIP, ABANDONMENT'S DEED RESTRICTIONS, OR MURPHY ACT DEEDS.
7. THE LAST DATE OF FIELD WORK WAS JANUARY 27, 2020.
8. ADDITIONS OR 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.
9. ELEVATIONS SHOWN HEREON ARE IN FEET AND BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88). CONVERSION TO NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD 29) IS (+1.49).
10. THE EXPECTED USE OF THE SURVEY AND MAP IS RESIDENTIAL.
11. ALL MEASUREMENTS ARE IN ACCORDANCE WITH UNITED STATES STANDARD, IN FEET AND DECIMALS THEREOF.

**GLOBAL POSITIONING SYSTEM (GPS) NOTES**

1. REAL TIME KINEMATICS (RTK) METHOD WAS UTILIZED USING CARLSON BRX-6, 372 CHANNEL GNSS ATHENA, WITH ATLAS L-BAND RECEIVER.
2. TYPICALLY, A BASE RECEIVER IS SET UP ON AN ESTABLISHED CONTROL STATION WHILE A ROVING RECEIVER LOCATES EXISTING MONUMENTS, IMPROVEMENTS AND CONTROL ON THE PROJECT.
3. GPS SURVEY MEASUREMENTS WERE PROCESSED AND ADJUSTED USING CARLSON SURVEY 2018.
4. THE HORIZONTAL AND VERTICAL TARGET ACCURACY FOR THIS SURVEY EXCEEDS MINIMUM STANDARDS OF PRACTICE PER FLORIDA ADMINISTRATIVE CODE (F.A.C.) 5J-17-051.

LEGEND & ABBREVIATIONS			
A	ARC LENGTH	ORH	OVERHEAD UTILITIES
A/C	AIR CONDITIONER	ORB	OFFICIAL RECORDS BOOK
CBS	CONCRETE BLOCK STRUCTURE	P	PLAT DATA
CCCL	COASTAL CONSTRUCTION CONTROL LINE	PB	PLAT BOOK
C/L	CENTERLINE	PG(S)	PAGE(S)
CONC	CONCRETE	PLS	PROFESSIONAL LAND SURVEYOR
CM	CONCRETE MONUMENT	POB	POINT OF BEGINNING
DEG OR	DEGREE	POC	POINT OF COMMENCEMENT
ELEV	ELEVATION	PRM	PERMANENT REFERENCE MONUMENT
FFE	FINISH FLOOR ELEVATION	PSM	PROFESSIONAL SURVEYOR AND MAPPER
FND	FOUND	R	RADIUS
ID	IDENTIFICATION NUMBER	RLS	REGISTERED LAND SURVEYOR
IP	IRON PIPE	R/W	RIGHT-OF-WAY
IR	IRON ROD	TYP	TYPICAL
IRC	IRON ROD & CAP	WM	WATER METER
LB	LICENSED BUSINESS	&	AND
LS	LICENSED SURVEYOR	@	AT
M	MEASURED DATA	Δ	DELTA
MON	MONUMENT	○	UTILITY POLE
N&C	NAIL AND CAP	⊙	FIRE HYDRANT
NAVD	NORTH AMERICAN VERTICAL DATUM	⊕	SEWER MANHOLE
NGVD	NATIONAL GEODETIC VERTICAL DATUM	⊖	BACKFLOW PREVENTER
NO OR #	NUMBER	⊗	IRRIGATION VALVE
NTS	NOT TO SCALE	⊙	CLEAN OUT



**ARNOLD SURVEYING, INC.**  
 PROFESSIONAL SURVEYORS & MAPPERS  
 FLORIDA LICENSED BUSINESS NUMBER 7903  
 4888 N. KINGS HIGHWAY #425, FORT PIERCE, FLORIDA 34951  
 24 VERDE VISTA, FORT PIERCE, FLORIDA 34951  
 PHONE (772) 460-8211 SURVEY@ASISURVEY.COM

DATE	BY	REVISION

**CERTIFICATIONS**  
 DAVID MADISON  
 COASTAL CONSTRUCTION AND DESIGN, INC.  
 ST. LUCIE COUNTY  
 FLORIDA

DRAWN BY: CA  
 CHECKED BY: CA  
 DATE: 05/12/2018  
 HORIZONTAL SCALE: 1"=30'

NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL SEAL OF A FLORIDA LICENSED SURVEYOR & MAPPER.

SEAL

**CHARLES ARNOLD**  
 PROFESSIONAL SURVEYOR & MAPPER  
 FLORIDA LICENSE NO. 4971

PRINTED DATE  
 SHEET 1 OF 1  
 PROJECT NO. 18-530