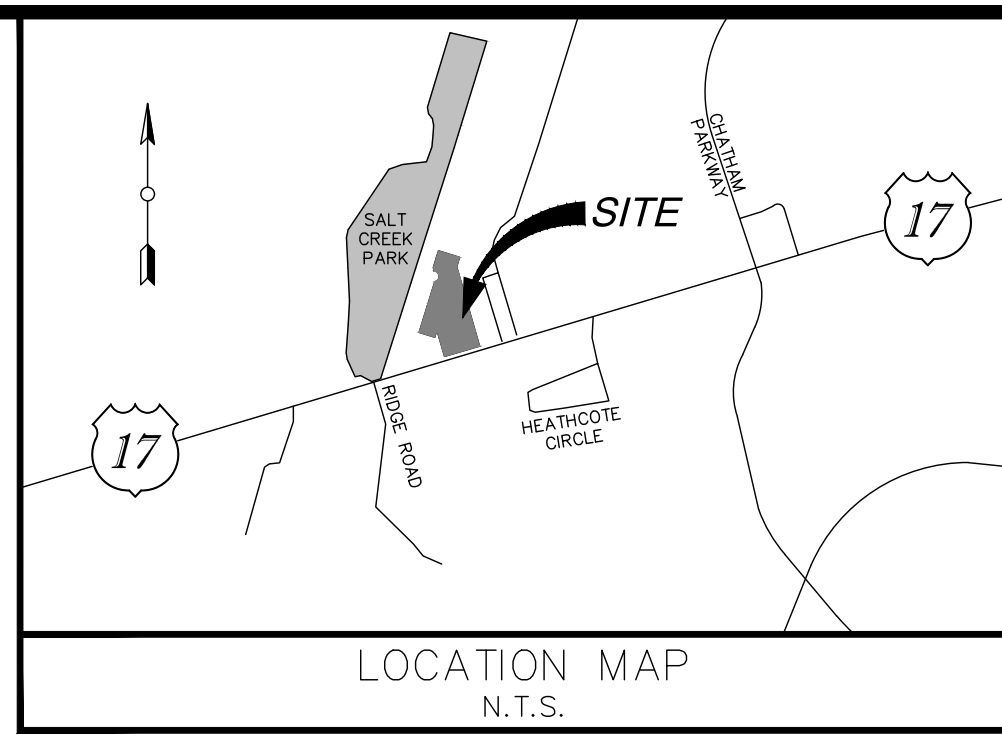


LEGEND		
PROPERTY BOUNDARY	---	POINT OF BEGINNING P.O.B.
ADJACENT PROPERTY LINE	---	PROPERTY ID NUMBER PIN
METES AND BOUNDS	N 47°45'54" E - 497.06'	NOW OR FORMERLY N/F
TAG LABEL	L# or C#	RIGHT-OF-WAY R/W
5/8" IRON REBAR FOUND	○ 5/8" RBF	PLAT BOOK PB
RIGHT-OF-WAY MONUMENT FOUND	□ RWMF	DEED BOOK DB
CONCRETE MONUMENT FOUND	□ CMF	PAGE PG
5/8" IRON REBAR SET W/ CAP	● RBS	NOT TO SCALE N.T.S.
		MEANDER POINT ○

N/F
PIER ROCK HWY 17, LLC
PIN: 20937 01002
DB 284Z, PG 248



NO.	REVISION DESCRIPTION	DATE
1	REVISED DRAINAGE EASEMENT	06/07/2021

APPROVALS

APPROVED BY THE CHATHAM COUNTY DEPARTMENT OF PUBLIC HEALTH DIVISION OF ENGINEERING AND SANITATION

BRANT PHELPS - ENVIRONMENTAL HEALTH DIRECTOR DATE

APPROVED BY THE CITY ENGINEER, CITY OF SAVANNAH, GEORGIA

JULIE MCLEAN, P.E. - CITY ENGINEER DATE

APPROVED BY THE METROPOLITAN PLANNING COMMISSION

MELANIE WILSON - EXECUTIVE DIRECTOR DATE

APPROVED BY THE MAYOR AND ALDERMEN, CITY OF SAVANNAH, GA

MARK MASSEY - CLERK OF COUNCIL DATE

SURVEY NOTES

- Horizontal Datum is Georgia State Plane Coordinate System of 1985, East Zone, North American Datum of 1983 (NAD83).
- Basis of Bearings and Horizontal Control were obtained utilizing GPS (global positioning systems). The equipment used to obtain this data was a Carlson BRx6 GNSS receiver [RTK Accuracy (Horizontal: 8mm + 1ppm RMS) (Vertical: 15mm + 1ppm RMS)] with a Carlson RT3 data collector receiving RTK corrections via a Verizon Jetpack MFI 6620L from the eGPS Solutions Real Time Network. The technique used was RTK corrected measurements from a Trimble VRS Real Time Network operated by eGPS Solutions, Inc.
- All deed book references shown hereon are recorded in the Clerk of Superior Court's Office of Chatham County, Georgia.
- This survey was prepared without the benefit of an abstract of title. Subject and adjacent property owners' deed references were provided by EMC Engineering Services, Inc. and are not guaranteed as to accuracy or completeness.
- Structures visible on the date of survey are shown hereon.
- Locations are accurate only where dimensioned.
- This property is located in Zone X, not a Special Flood Hazard Area per the Federal Emergency Management Agency's Flood Insurance Rate Map No. 13051C 0145S, Effective Date: August 16, 2018. This determination is based on lines taken digitally from <http://hazards-fema.maps.arcgis.com>, and have not been verified in the field by EMC Engineering Services, Inc.
- No person may copy, reproduce, distribute or alter this plat in whole or in part without the written permission of EMC Engineering Services, Inc.
- The term "Certification" as used in Rule 180-6-.09 (2) and (3) and relating to professional engineering or land surveying services, as defined in O.C.G.A. 43-15-2 (8) and (11), shall mean a signed statement based upon facts and knowledge known to the registrant at the time of the survey and is not a guarantee or warranty, either expressed or implied.
- This survey is valid only if print has the original signature of the surveyor.
- This Survey complies with both the rules of the Georgia Board of Registration for Professional Engineers and Land Surveyors and the Official Code of Georgia Annotated (OCGA) 15-6-67, in that where a conflict exists between those two sets of specifications, the requirements of law prevail.
- All wetlands are under the jurisdiction of the U.S. Army Corps of Engineers and/or the State of Georgia Department of Natural Resources. Lot owners are subject to penalty by law for disturbance to these protected areas without proper permit application and approval.

SURVEY DATA

Parcel 1: 1.70 Acres (73,999 Square Feet)
Parcel 2: 7.85 Acres (342,080 Square Feet)
Total Area: 9.55 Acres (416,079 Square Feet)

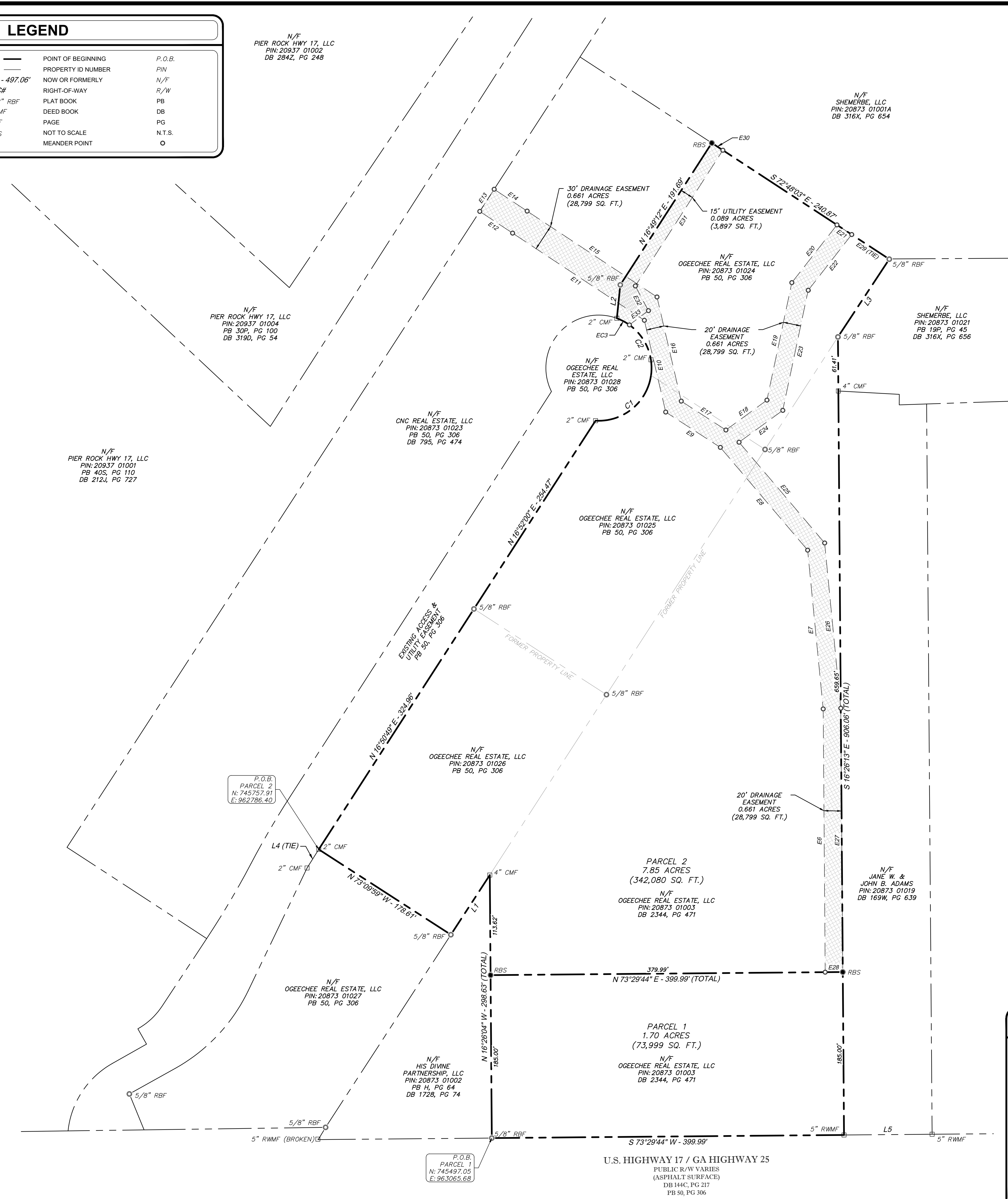
Plat Closure: 1 in 144,940
Field Closure: 1 in 195,272
Angular Error: 01" per angle point
Adjusted by: Compass Rule
Equipment used: Carlson CR2+ Robotic Total Station
Carlson BRx6 GNSS GPS/eGPS Network

Field Work Completed on: May 6, 2021

REFERENCES

PB 19P, PG 45 PB 50, PG 306 PB 45P, PG 60
PB E, PG 41 PB E, PG 125 PB H, PG 64
PB CC, PG 111-A DB 169W, PG 639 DB 272N, PG 682
DB 1728, PG 74

DOT R/W PLANS - Ogeechee Road Chatham County-051 - Project FR-009-2 (68) P.I. 521440 (Sheet 50)



PROPERTY

CURVE TABLE				
CURVE #	BEARING	CHORD	RADIUS	ARC
C1	N34° 46' 00"E	81.35	60.00	89.39
C2	N46° 55' 02"W	75.53	60.00	81.69

LINE TABLE		
LINE#	DIRECTION	LENGTH
L1	S17° 08' 26"W	80.88
L2	N10° 05' 20"W	38.13
L3	S17° 26' 09"W	105.81
L4	S16° 06' 14"W	24.91
L5	N73° 32' 10"E	100.03

EASEMENT

CURVE TABLE				
CURVE #	BEARING	CHORD	RADIUS	ARC
EC3	N78° 11' 23"W	16.15	60.00	16.19

LINE TABLE		
LINE#	DIRECTION	LENGTH
E6	N16° 26' 10"W	298.89
E7	N21° 35' 45"W	181.13
E8	N56° 21' 32"W	153.08
E9	N73° 06' 03"W	73.87
E10	N29° 07' 03"W	106.97
E11	N72° 31' 07"W	179.39
E12	N72° 30' 58"W	44.67
E13	N16° 59' 35"E	30.00
E14	S72° 30' 58"E	44.93
E15	S72° 31' 07"E	176.78
E16	S29° 07' 03"E	121.40
E17	S73° 06' 03"E	60.37
E18	N37° 55' 59"E	57.66
E19	N04° 02' 11"W	136.33
E20	N21° 58' 59"E	83.22
E21	S72° 48' 03"E	20.07
E22	S21° 58' 59"W	80.27
E23	S04° 02' 11"E	139.38
E24	S37° 55' 59"W	61.41
E25	S56° 21' 32"E	150.10
E26	S21° 34' 51"E	188.50
E27	S16° 26' 10"E	299.52
E28	S73° 29' 44"W	20.00
E29	S72° 48' 03"E	51.01
E30	S72° 48' 03"E	15.00
E31	S16° 49' 12"W	183.32
E32	S43° 49' 36"E	31.75
E33	S37° 04' 44"W	26.97

SURVEYORS CERTIFICATION

As required by subsection (d) of O.C.G.A. Section 15-6-67, this plat has been prepared by a land surveyor and approved by all applicable local jurisdictions for recording as evidenced by approval certificates, signatures, stamps, or statements hereon. Such approvals or affirmations should be confirmed with the appropriate governmental bodies by any purchaser or user of this plat as to intended use of any parcel. Furthermore, the undersigned land surveyor certifies that this plat complies with the minimum technical standards for property surveys in Georgia as set forth in the rules and regulations of the Georgia Board of Registration for Professional Engineers and Land Surveyors and as set forth in O.C.G.A. Section 15-6-67.

Wesley P. Weitman
PROFESSIONAL LAND SURVEYOR
No. 3343
WESLEY P. WEITMAN

06/07/2021
DATE

EMC ENGINEERING SERVICES, INC.
PO Box 2086
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Statesboro, GA 30458
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Fax: (912) 233-4580
statesboro@emc-eng.com
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CIVIL MARINE ENVIRONMENTAL
ALBANY • ATLANTA • AUGUSTA • BRUNSWICK • COLUMBUS • GREENVILLE
SAVANNAH • STATESBORO • THOMASTON • VALDOSTA • WARNER ROBINS

RECOMBINATION & SUBDIVISION PLAT

MACALJON, INC. - 9.55 ACRE PARCEL

7TH G. M. DISTRICT
SAVANNAH, CHATHAM COUNTY, GEORGIA

Prepared for:
MACALJON, INC.

PROJECT NO.: 20-0097
DRAWN BY: SAC
DESIGNED BY: -
SURVEYED BY: JDB
SURVEY DATE: 05/06/2021
CHECKED BY: WPW
SCALE: 1" = 60'
DATE: 05/12/2021

SHEET
1
OF 1

G:\2020\20-0097 MACALJON RECOMBINATION.DWG 6/7/2021 11:54 AM