LEGEND IRON PIN FOUND \smile HW = HEADWALL IPS = 1/2" REBAR PIN SET ■ DI = DROP INLET DPP = POWER/UTILITY POLE = LAND LOT LINE THE FIRE HYDRANT PROPERTY LINE IE = INVERT ELEVATION CENTERI INF FFE = FINISHED FLOOR ELEVATION BUILDING LINE BOC = BACK OF CURB R/W = RIGHT-OF-WAYEP = EDGE OF PAVEMENT SSE = SANITARY SEWER EAS DE = DRAINAGE EASEMENT SANITARY SEWER EASEMENT ---s-- = SANITARY SEWER LINE/PIPE ==== = STORM SEWER LINE/PIPE MH = MANHOLE -x--x--x- = FENCE LINE CB = CATCH BASIN • • • • • = FLOOD HAZARD ZONE LINE O JB = JUNCTION BOX N/F = NOW OR FORMERLY

-MINIMUM LOT AREA: 35,000 S.F.

-MINIMUM LOT FRONTAGE: 50 FEET

-MINIMUM SIDE SETBACK: 10 FEET

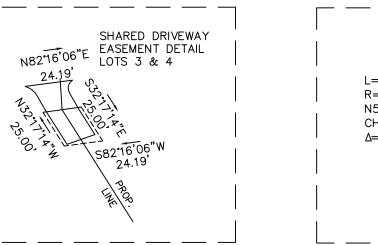
-MAXIMUM BUILDING HEIGHT: 35 FEET -MINIMUM REAR SETBACK: 20 FEET

-MINIMUM LOT WIDTH: 75 FEET AT BUILDING LINE

-MINIMUM FRONT SETBACK: 30 FEET FROM PROPERTY LINE

L=22.04'SHARED DRIVEWAY R=284.99' EASEMENT DETAIL S56°11'03"W LOTS 1 & 2 CH = 22.04' $\Delta = 4^{25}5^{5}$

P.O.B.



E. REED ROAD

APPARENT 50' RIGHT-OF-WAY

15' ASPHALT/PUBLIC

D.B.5899, PG.266

GWINNET.

0.813 ACRES

35,427 S.F.

GWINNETT

10-25%

W/CAP

W/CAP

INGRESS/EGRESS				
EASEMENT DETAIL SHARED DRIVE	1	LIN	ΙE	
LOT 5			L1	
	1		L2	
_=72.06'	1		L3	
R=275.00' S			L4	
N50*58'20"E	1		L5	
R=275.00' N50'58'20"E CH=71.85' \(\(\) = 15'00'46'' \)				
5=13 00 46	i			C
		CURVE	LEN	ΞT
S81.16.02"W	ı	C1	5	9.3
, ,	1		- 4.0	

1/2"RBF

INGRESS/EGRESS

SHARED DRIVEWAY

0.038 AC./1,648 S.F.

EASEMENT

GWINNETT

10-25%

GWINNETT

10-25%

2.50'S.E.

LOT 5

0.804 ACRES

35,022 S.F.

97.19

GWINNETT

10-25%

0.805 ACRES

35.063 S.F.

LOT 3

).807 ACRES`

35,142 S.F.

15029 000138 SUSAN FEKKERS D.B.7506, PG.647

ZONED AR-IV

LINE TABLE					
LINE	LENGTH	BEARING			
L1	24.40	N27°25′08″W			
L2	34.25	\$70°11′46″W			
L3	35.72	N44°12′02″E			
L4	70.58	N82°16′06″E			
L5	49.91	N82°16′06″E			

CURVE TABLE					
URVE	LENG	ΗŢ	RADIUS	BEARING	CHORD
C1	5	9.32	284.99	S50°13′07″W	59.21
C5	10	0.29	284.99	S66°15′47″W	99.77
C3	2	9.47	284.99	S79°18′23″W	29.45
C4	5	0.44	275.00	N77°00′49″E	50.37
C5	13	5.80	275.00	N57*36′45″E	134.42

1/2"RBF

15029 000017 VERONICA RODRIGUEZ

D.B.4134, PG.337

P.B.117, PG.20A

ZONED AR-IV

THIS BLOCK RESERVED FOR THE CLERK OF THE SUPERIOR COURT

<u>REFERENCES</u> DEED BOOK 8865, PAGE 647.) DEED BOOK 9014, PAGE 445.) PLAT BOOK 879, PAGE 85.

4) PLAT BOOK 881, PAGE 131. OTHER'S AS DENOTED ON PLAT.

OWNER / DEVELOPER: ATLAS DEVELOPMENT, LLC 218 S. HILL STREET **BUFORD. GA 30518** PHONE: (678) 978-6782 CONTACT: CAMERON HENDERSON EMAIL: CAMERON®ATLASLANDDEV.COM

HALL COUNTY ENGINEERING NOTES:

ANY STREAM OR STATE WATER LOCATED ON THIS PROPERTY MAY BE SUBJECT TO A 50 FEET UNDISTURBED NATURAL VEGETATIVE BUFFER AND A 75 FEET IMPERVIOUS SURFACE

- SETBACK. (HALL COUNTY CODE 8.170.070 IF PROPERTY IS LOCATED IN THE NORTH OCONEE WATERSHED DISTRICT, THEN ADDITIONAL STREAM BUFFERS AND IMPERVIOUS SETBACKS MAY BE REQUIRED FOR (HALL COUNTY CODE 17.225.040)
- THIS PROPERTY IS/S NOT LOCATED IN A FLOOD HAZARD AREA AS SHOWN ON FLOOD INSURANCE RATE MAP # 13139CO312G, HALL COUNTY, GEORGIA, DATED DECEMBER 1,
- THIS PROPERTY IS (S NO) LOCATED IN THE HALL COUNTY FUTURE FLOOD ZONE PER HALL COUNTY GIS.
- IF RESIDENTIAL PROPERTY IS SUBDIVIDED INTO SEVEN LOTS OR MORE WITH ALL LOTS ACCESSING EXISTING HALL COUNTY, GEORGIA ROADS, THEN STORMWATER MANAGEMENT IS REQUIRED FOR COMPLIANCE. (HALL COUNTY CODE 8.180.160)
- ALL DRIVEWAYS MUST MEET HALL COUNTY DRIVEWAY REGULATIONS PER CODE 12.40. ALL LAND DISTURBANCES OVER ONE ACRE SHALL REQUIRE AN EROSION SEDIMENTATION POLLUTION CONTROL PLAN.

GENERAL NOTES:

- 70NING: R-1) LOTS SHOWN ARE FOR SINGLE FAMILY USE ONLY.
- WATER PROVIDED BY MEANS OF CITY OF GAINESVILLE. 4) LOTS WILL BE SERVED BY ONSITE INDIVIDUAL SEPTIC SYSTEMS.
-) HALL COUNTY ASSUMES NO RESPONSIBILITY FOR OVERFLOW OR EROSION OF NATURAL OR ARTIFICIAL DRAINS BEYOND THE EXTENT OF THE STREET RIGHT-OF-WAY, OR FOR THE EXTENSION OF CULVERTS BEYOND THE POINT SHOWN ON THE APPROVED AND RECORDED PLAN. HALL COUNTY DOES

NOT ASSUME THE RESPONSIBILITY FOR THE MAINTENANCE OF PIPES IN

- DRAINAGE EASEMENTS BEYOND THE COUNTY RIGHT-OF-WAY.) IRON PINS SHALL BE SET ON ALL LOT CORNERS (1/2" REBAR WITH ORANGE CAP).
-) "OWNERS, OCCUPANTS AND USERS OF PROPERTY SHOWN ON THIS PLAT ARE HEREBY INFORMED OF THE IMPACTS ASSOCIATED WITH NORMAL FARMING PRACTICES WHICH MAY TAKE PLACE ON ADJACENT AND NEARBY PROPERTY INCLUDING, BUT NOT LIMITED TO NOISE, ODORS, DUST, THE OPERATIONS OF MACHINERY OF ANY KIND. THE STORAGE AND DISPOSAL OF MANURE, AND THE APPLICATION OF FERTILIZERS, HERBICIDES, AND PESTICIDES. THEREFORE, OWNERS, OCCUPANTS AND USERS OF THE PROPERTY SHOWN ON THIS PLAT SHOULD BE PREPARED TO EXPECT THE
- EFFECTS OF SUCH PRACTICES".) THIS SURVEY WAS MADE WITHOUT THE BENEFIT OF CURRENT TITLE COMMITMENT. EASEMENTS AND ENCUMBRANCES MAY EXIST WHICH BENEFIT OR BURDEN THIS PROPERTY. MATTERS OF TITLE ARE EXCEPTED. 9) SITE ELEVATIONS BASED ON NAVD 88 OBTAINED BY MEANS OF LOCAL
- GPS NETWORK 10) ZONING INFORMATION TAKEN FROM HALL COUNTY ZONING MAPS. 1) LOTS 4 & 5 SHALL ACCESS E. REED ROAD BY SHARED DRIVEWAY

EASEMENT.

ALL LOTS TO BE SERVED BY ON-SITE SEWAGE MANAGEMENT SYSTEMS TO BE PERMITTED BY THE HALL COUNTY ENVIRONMENTAL HEALTH

- DEPARTMENT ALL LOTS TO BE SERVED BY PUBLIC WATER THROUGH THE CITY OF
- GAINESVILLE ALL LOTS MEET HALL COUNTY BOARD OF HEALTH LOT SIZE RESOLUTION REQUIREMENTS. NUMBER OF BEDROOMS PERMITTED WILL BE BASED ON THE NON-RESTRICTED LOT SIZE AND SUITABLE SOIL AREA FOR EACH
- MUST NOTIFY HALL COUNTY ENVIRONMENTAL HEALTH DEPARTMENT
- BEFORE BURIAL OF MULCH, ORGANIC DEBRIS, TRASH OR OTHER MATERIALS, AND WHEN SETTING UP BURN PITS. MUST SUBMIT GRADING PLANS WITH SEPTIC TANK APPLICATION FOR ANY LOTS REQUIRING EXTENSIVE GRADE MODIFICATION. FURTHER SOIL STUDIES
- MAY BE REQUIRED PRIOR TO THE ISSUANCE OF A SEPTIC TANK PERMIT OR APPROVAL OF AN ON-SITE SEWAGE SYSTEM. SLAB CONSTRUCTION IS PROHIBITED WITHOUT GRADING PLANS ON ALL LOTS AT TIME OF SEPTIC SYSTEM PERMIT APPLICATION.
- "NO PERMIT APPLICATIONS WILL BE ACCEPTED BY THE HALL COUNTY ENVIRONMENTAL HEALTH DEPARTMENT FOR ANY LOT WITHOUT A SITE PLAN ON A 1 INCH TO 40 FEET OR LESS SCALE SHOWING HOUSE LOCATION, DRIVEWAY(S), DECK/PORCHES, OTHER AMENITIES, PRIMARY AND SECONDARY ABSORPTION TRENCHES WITH LENGTHS OF EACH TRENCH NOTED, SOIL BOUNDARIES AND LABELS, SURFACE WATER AND SPRING SETBACKS, EASEMENTS, TOPOGRAPHY, AND PROPOSED GRADING."

THIS PLAT WAS PREPARED FOR THE EXCLUSIVE USE OF THE PERSON, PERSONS, OR ENTITY NAMED IN THE CERTIFICATE HEREON. SAID CERTIFICATE DOES NOT EXTEND TO ANY UNNAMED PERSON WITHOUT AN EXPRESS RECERTIFICATION BY THE SURVEYOR NAMING SAID PERSON.

INFORMATION REGARDING THE REPUTED PRESENCE, SIZE, CHARACTER AND LOCATION OF EXISTING UNDERGROUND UTILITIES AND STRUCTURES IS SHOWN HEREON. THERE IS NO CERTAINTY OF THE ACCURACY OF THIS INFORMATION AND IT SHALL BE CONSIDERED IN THAT LIGHT BY THOSE USING THIS DRAWING. THE LOCATION AND ARRANGEMENT OF UNDERGROUND UTILITIES AND STRUCTURES SHOWN HEREON MAY BE INACCURATE AND UTILITIES AND STRUCTURES NOT SHOWN MAY BE ENCOUNTERED. THE OWNER, HIS EMPLOYEES, HIS CONSULTANTS AND HIS CONTRACTORS SHALL HEREBY DISTINCTLY UNDERSTAND THAT THE SURVEYOR IS NOT RESPONSIBLE FOR THE CORRECTNESS OR SUFFICIENCY OF THIS INFORMATION.

THE TERM "CERTIFICATION" OR TO "CERTIFY" RELATING TO LAND SURVEYING SERVICES SHALL MEAN A SIGNED STATEMENT BASED UPON FACTS AND KNOWLEDGE KNOWN TO THE REGISTRANT AND IS NOT A GUARANTEE OR WARRANTY, EITHER EXPRESSED OR IMPLIED.

ZONING NOTES

- THE PROPERTY SHALL BE DEVELOPED IN ACCORDANCE WITH THE SITE PLAN DATED AUGUST 12, 2024, AND AS DESCRIBED IN THE PROJECT NARRATIVE RECEIVED OCTOBER 18, 2024, MODIFIED AS NECESSARY FOR COMPLIANCE WITH CONDITIONS HEREIN AND DEVELOPMENT STANDARDS ENFORCED AT THE TIME OF SITE PLAN APPROVAL.
- THE PROPERTY SHALL BE SUBDIVIDED INTO A MAXIMUM OF FIVE (5) SINGLE-FAMILY RESIDENTIAL LOTS IN ACCORDANCE WITH THE REQUIREMENTS OF RESIDENTIAL 1 (R-1) ZONING DISTRICT AS DETAILED IN SECTION 4.3 AND TABLE 4.9.1 OF THE UNIFIED DEVELOPMENT CODE OF HALL COUNTY.
- ACCESS TO THE DEVELOPMENT SHALL BE APPROVED BY THE HALL COUNTY ENGINEERING DEPARTMENT AND ALL TRAFFIC ENGINEERING STANDARDS SHALL BE MET. THE DEVELOPER SHALL BE RESPONSIBLE FOR ALL ASSOCIATED COSTS.
- OWNERS, OCCUPANTS AND USERS OF PROPERTY SHOWN ON THIS PLAT ARE HÉREBY INFORMED OF THE IMPACTS ASSOCIATED WITH NORMAL FARMING PRACTICES WHICH MAY TAKE PLACE ON ADJACENT AND NEARBY PROPERTY INCLUDING, BUT NOT LIMITED TO, NOISE, ODORS, DUST, THE OPERATION OF MACHINERY OF ANY KIND, THE STORAGE AND DISPOSAL OF MANURE, AND THE APPLICATION OF FERTILIZERS, HERBICIDES, AND PESTICIDES. THEREFORE, OWNERS, OCCUPANTS, AND USERS OF THE PROPERTY SHOWN ON THIS LAT SHOULD BE PREPARED
- NO VARIANCES OR DEVELOPMENT EXCEPTIONS ARE GRANTED AS PART OF THIS REQUEST THAT ARE NOT EXPLICITLY GRANTED BY BOARD APPROVAL. THE DEVELOPMENT SHALL BE COMPLAINT WITH THE OFFICIAL CODE OF HALL COUNTY, AS WELL AS THE REGULATIONS OF ANY OTHER AGENCIES OR REVIEWING DEPARTMENTS, INCLUDING, BUT NOT LIMITED TO THE FIRE MARSHALL AND HALL COUNTY ENGINEERING. - ALL CONDITIONS OF ZONING SHALL BE MADE PART OF ANY PLATS OR

TO EXPECT THE EFFECTS OF SUCH PRACTICES.

CONSTRUCTION PLANS CREATED FOR THE PROPERTY.

(IN FEET) 1 inch = 60 ft

OWNER'S CERTIFICATE

OWNER'S SIGNATURE: _

STATE OF GEORGIA COUNTY OF HALL

1/2"RBF

1/2"RBF

LOT 1

0.813 ACRES

35,397 S.F.

GWINNETT

6-10%

THE OWNER OF THE LAND SHOWN ON THIS PLAT AND WHOSE NAME IS SUBSCRIBED THERETO, AND IN PERSON OR THROUGH A DULY AUTHORIZED AGENT, ACKNOWLEDGES THAT THIS PLAT WAS MADE FROM AN ACTUAL

OWNER'S ADDRESS:

JOB NUMBER

HALL COUNTY PLANNING APPROVAL

PURSUANT TO THE HALL COUNTY SUBDIVISION REGULATIONS, THIS PLAT IS GIVEN FINAL APPROVAL BY THE HALL COUNTY PLANNING DIRECTOR. ALL OF THE CONDITIONS OF APPROVAL HAVING BEEN COMPLETED, THIS DOCUMENT IS HEREBY ACCEPTED AND THIS APPROVAL GRANTED UNDER

PLANNING DIRECTOR

THE AUTHORITY OF SAID REGULATIONS.

CHECKED

LJJ

Key Engineering Solutions-US, Inc. 2847 N Bogan Road, Buford, GA 30519 PH: 561-504-2224 dsonders@kes-us.com

Report Date: 8/12/2024 Field Investigation Date: 8/9/2024 Level of Study: III

Site: 4767 E Reed Road, Gainesville, GA 30012

County: Hall Plat Book: 881 Plat Page: 131 Parcel Number: 15029 000100 Certified by: David M. Sonders, P.E., Professional Engineer License #PE-47163

Estimated Soil Properties

Soil Unit	Slope %	Depth to Bedrock (in)	Depth to SHWT* (in)	Optimum Trench Depth (in)	Estimated Perc. Rate @ Trench Depth	Soil Suitability Code
Gwinnett	6-10	>72	>72	18-42	65	Α
Gwinnett	10-25	>72	>72	18-42	65	Α

*Seasonal High-Water Table

The recommendations in this Level III Soils Report are based on the site/soil conditions at the time of this study and the professional judgement of the soil classifier. They are the merely professional opinions and imply no guarantee or warrantee of performance of any particular system installed.

Soil Suitability Legend

A – These soils are suitable for installation of on-site systems with proper system design, installation, and maintenance. Position of the site or other soil and landscape considerations may require the drainfield area to be greater than the minimum and/or the drainfield design to require equal distribution or level field installation.



Note: The property boundary was produced from tax records. Lot size may vary due to GPS locating devices. This report does not replace a survey prepared by a licensed surveyor.

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

SURVEYORS CERTIFICATION

AS EVIDENCED BY APPROVAL 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 INSTRUMENTAL BODIES BY TO INSTRUMENTAL BODIES BY ANY PURCHASER OR USER OF THIS PLAT AS TO INSTRUMENTAL BODIES BY TO INSTRUMENTAL BY THE BY INTENDED USE OF ANY PARCEL FURTHERMORE, THE UNDERSIGNED LAND SURVEYOR CERTIFIES THAT THIS COMPLIES WITH THE MINIMUM TECHNICAL STANDARDS FOR SURVEYS IN GEORGIA AS SET FORTH IN THE RULES AND REGULATIONS OF THE GEORGIA BOATRD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS AND AS SET FORTH IN O.C.G.A. SECTION 15-6-67.

IT IS HEREBY CERTIFIED THAT THIS PLAT IS TRUE AND CORRECT AND WAS PREPARED FROM AN ACTUAL SURVEY OF THE PROPERTY MADE BY ME OR UNDER MY SUPERVISION: THAT ALL MONUMENTS SHOWN HERON ACTUALLY EXIST OR ARE MARKED AS "FUTURE," AND THEIR LOCATION, SIZE, TYPE, AND MATERIAL ARE CORRECTLY SHOWN: AND THAT ALL RELEVANT REQUIREMENTS OF THE HALL COUNTY ZONING AND SUBDIVISION REGULATIONS HAVE BEEN MET.



DATE NO DESCRIPTION HPLT24-0010 MINOR LOT 01/14/25 **SUBDIVISION** ATLAS DEVELOPMENT 24175

SHEET TITLE

DRAWN

MSF

4767 E. REED ROAD PARENT PARCEL 15029 000100 LOCATED IN GEORGIA MILITIA DISTRICT #385, HALL COUNTY, GA SCALE 1"=60'



BEARINGS AND ELEVATIONS SHOWN HEREON

ARE BASED ON GPS OBSERVATIONS USING CARLSON GNSS ROVER EQUIPMENT AND

THIS SURVEY WAS PREPARED UTILIZING A

DUAL FREQUENCY GPS RECEIVER. NETWORK

RTK CORRECTIONS WERE RECEIVED VIA CELLULAR MODEM. THE BASE STATION

NETWORK IS OPERATED AND MAINTAINED BY

THE RELATIVE POSITIONAL ACCURACY AS

CALCULATED ACCORDING TO THE FEDERAL

NATIONAL STANDARD FOR SPATIAL DATA

ACCURACY IS 0.04 FT. HORIZONTAL AND 0.07

THE FIELD SURVEY WAS COMPLETED ON

CLOSURE & IS ACCURATE WITHIN ONE FOOT IN

131,001 FEET, AND CONTAINS A TOTAL OF

GEOGRAPHIC DATA COMMITTEE PART

FT. VERTICAL AT A 95% CONFIDENCE LEVEL.

PLAT CLOSURE STATEMENT: HIS PLAT HAS BEEN CALCULATED FOR

ADJUSTMENT AT DATE OF FIELD WORK.

TRIMBLE, INC.,

TRIMBLE, INC.

8/12/24.

4.042 ACRES.

REAL TIME NETWORK

Land Development Surveyors, Inc.

COA LSF# 000832

P.O. BOX 2050 DACULA, GA 30019 (770) 682-8206 LDSURVEYORS2003@GMAIL.COM