KW SOILS, LLC.
164 PROFESSIONAL PARK DRIVE BALDWIN, GA 30511
WORK PH. 706-776-5828 FAX: 706-776-2241
GA. Registered Soil Classifier #151

COUNTY: HALL	DATE: 2/3/2021
OWNER: AK CHAN	PHONE# 770-540-4956
SUBDIVISION:	
SITE LOCATION ADDRESS: INTERSECTION OF GREEN DRIVE & CLARKS BRIDGE RD, GAINESVILLE, GA	
INTENSITY LEVEL OF INVESTIGATION: LEVEL 3 SOIL ANALYSIS	
SCALE: ONE INCH = 60 FEET	

THIS REPORT IS BASED ON CONVENTIONAL SEPTIC SYSTEMS AND ALL RECOMMENDATIONS ARE BASED ON INSTALLATION FROM THE ORIGINAL SOIL SURFACE.

RESERVED FOR CLERK OF SUPERIOR COURT RECORDING INFORMATION

ANY GROUND ALTERATION OF 12 INCHES OR MORE VOIDS THE MAPPED AREA.

MAP UNIT	SOIL SERIES	SLOPE % *verified*	DEPTH TO BEDROCK (INCHES) *verified*	DEPTH TO SEASONAL HIGH H20 TABLE *(inches)* *verified*	PERC RATE AT OPTIMUM DEPTH MIN/ IN. *predicted*	DEPTH TO OPTIMUM PERC. (INCHES) *measured*	SUITABILITY CODE (See attachment for definitions)
	CECIL	5-15%	>72	>72	55	29-35	**A**
	CECIL	15-25%	>72	>72	55	30-39	**A**
	MADISON	5-15%	>72	>72	50	30-37	**A**
	MADISON	15-25%	>72	>72	50	32-41	**A**
	PACOLET	0-5%	>72	>72	45	33-38	**A**
	PACOLET	5-15%	>72	>72	45	32-38	**A**
	RION	15-25%	>72	>72	45	33-42	**A**
	STARR	5-15%	>72	>72	SEE CODES	SEE CODES	**D**
	UDORTH. CUT	0-5%	>72	>72	50	31-36	**A**
	UDORTH. CUT	5-15%	>72	>72	50	31-38	**A**

AREAS WHICH FLOOD OR HAVE POTENTIAL FOR PROBLEMS ASSOCIATED WITH FLOODING SHOULD NOT BE UTILIZED.

	DRAINAGE, RUNS ALL YEAR, (ONE DOT) OR SOLID BLUE LINE
	DRAINAGE, RUNS PART OF YEAR, (3 DOTS)
	SLOPE (DIRECTION FALLING)
	WELL
	TANK AND SYSTEM IN FIRST
	SPRINGHEAD
	GULLY, AND OR RAINY WEATHER DRAINAGE WAY
	ROCK OUTCROP
	TEST PITS
	SWALE - DRAINAGE AREA
	BORED, NUMBERED & FLAGGED HOLE SITE

K.W.S NOTE: WELLS ARE LOCATED WHEN POSSIBLE. IT IS UNLAWFUL TO TRESPASS ON ADJOINING PROPERTIES

IT IS THE CLIENTS RESPONSIBILITY TO INFORM THE HEALTH DEPARTMENT OF WELLS ON ADJOINING PROPERTIES.

Any changes or alterations made to the soil maps or interpretations without the written approval of Kyle White voids the seal of the Soil Classifier. The information contained in this report is based on the professional opinions and judgment of the Soil Classifier and is not a guarantee of the performance of any waste disposal system. Kyle White does not design, install, maintain or permit waste disposal systems. Your local health department may view the soil conditions differently than the Soil Classifier and will have the final say in their county. Your local health department holds full authority in the permitting of onsite waste disposal systems. Kyle White produces soil surveys inclusive of the USDA Soil Survey Manual, U.S. Soil Taxonomy, and all mapping is done in accordance to the National Cooperative Soil Survey Standards. Also, all work meets or exceeds the Georgia Soil Classifiers Certification Board Minimum Soil Investigation Standards for Onsite Sewage Disposal Systems.

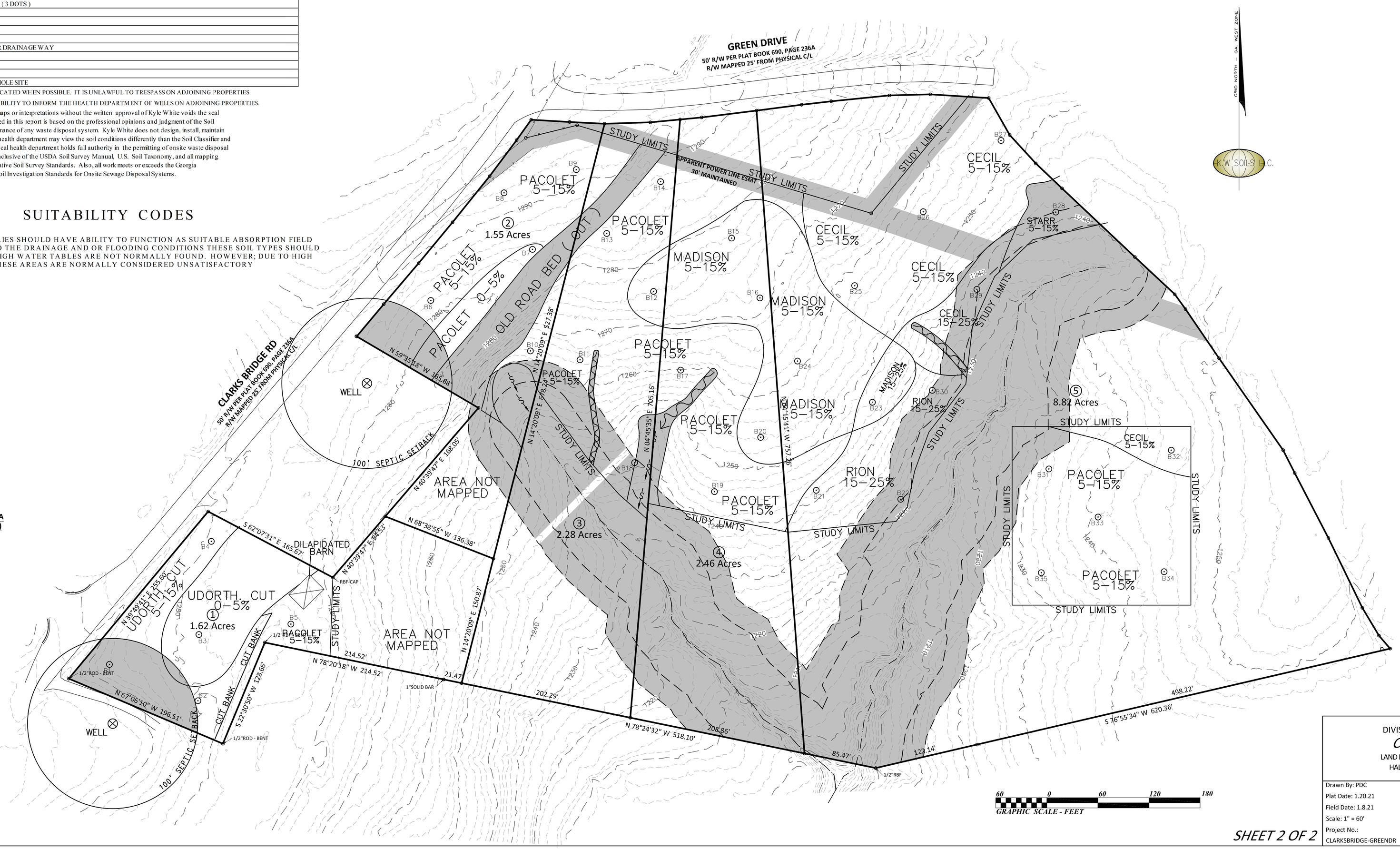
NOTES:

SUITABILITY CODES

A SUITABILITY CODE=SOIL SERIES SHOULD HAVE ABILITY TO FUNCTION AS SUITABLE ABSORPTION FIELD

D SUITABILITY CODE=DUE TO THE DRAINAGE AND OR FLOODING CONDITIONS THESE SOIL TYPES SHOULD BE AVOIDED. SEASONAL HIGH WATER TABLES ARE NOT NORMALLY FOUND, HOWEVER; DUE TO HIGH SUBSURFACE FLOW THESE AREAS ARE NORMALLY CONSIDERED UNSATISFACTORY

SOIL MAP
AK CHAN
HALL COUNTY
CLARKS BRIDGE ROAD GAINESVILLE, GA



LOT	AREA (AC.)	AREA (S.F.)	NON-RESTRICTED AREA (S.F.)	SUITABLE SOIL AREA (S.F) (STUDY AREAS)
1	1.62	70,567	60,276	33,642
2	1.55	67,518	67,518	33,680
3	2.28	99,317	67,670	36,072
4	2.46	107,158	67,339	51,640
5	8.82	383,749	256,968	128,552

K.W. SOILS LLC.
4961 HOLLAND VIEW DRIVE
FLOWERY BRANCH, GA 30542
TELEPHONE (678) 828-8057
EMAIL: kwsoils@yahoo.com

DATE 2/3/2021
SCALE 1" = 60'
HALL COUNTY, GEORGIA

REVISION	DATE
CLIENT COMMENTS	
SURVEY UPDATE	

SOIL MAP FOR: AK CHAN
LAND LOT DIST.
LOT
ADDRESS: INT. OF GREEN DRIVE & CLARKS BRIDGE RD GAINESVILLE, GA
SURVEYED: DRAFTED:
PLOTTED: DISC #:
DRAWN:

PAGE 1 OF 1

DIVISION SURVEY FOR:
CHAO LI LI
LAND LOT 156 - 10TH DISTRICT
HALL COUNTY, GEORGIA

Drawn By: PDC
Plat Date: 1.20.21
Field Date: 1.8.21
Scale: 1" = 60'
Project No.: CLARKSBRIDGE-GREENDR

CLARKCANADAY
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Email: clarkcanaday2@gmail.com

SHEET 2 OF 2