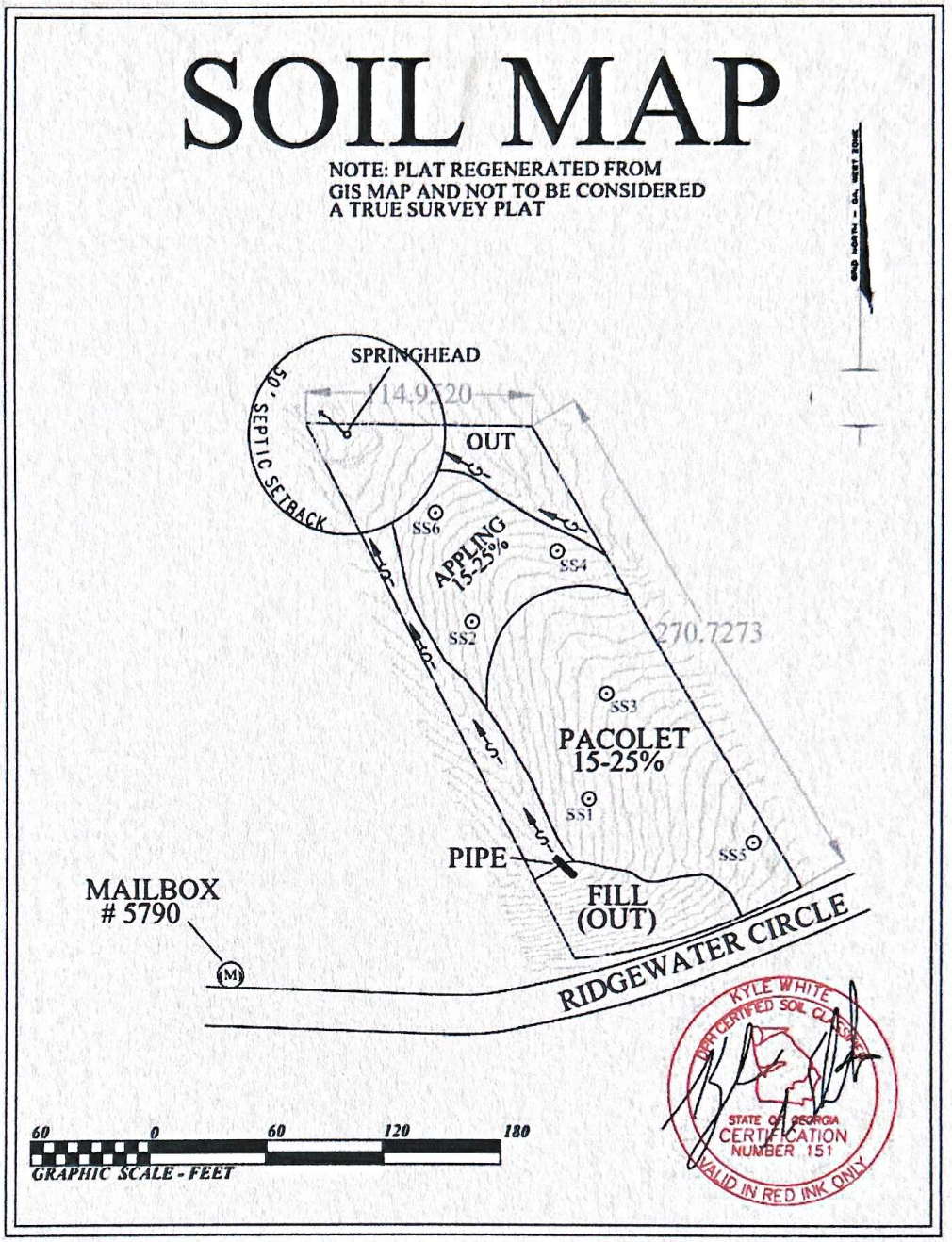
MIKE BORCHERT HALL CO 578 ... DED AREA 022626 Open with

SOIL MAP

NOTE: PLAT REGENERATED FROM
GIS MAP AND NOT TO BE CONSIDERED
A TRUE SURVEY PLAT



KW SOILS, LLC.

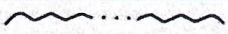
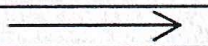
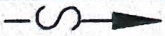
4961 HOLLAND VIEW DRIVE FLOWERY BRANCH, GA 30542
WORK PH. 678-828-8057 EMAIL: kwsoilsga@gmail.com
GA REGISTERED SOIL CLASSIFIER #151

COUNTY: HALL	REVISED DATE: 2/26/2026
OWNER: MIKE BORCHERT	PHONE # 770-329-3689
SUBDIVISION:	
SITE LOCATION ADDRESS: 5782 RIDGEWATER CIRCLE 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
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)
	APPLING	15-25%	>72	>72	65	28-37	A
	PACOLET	15-25%	>72	>72	45	27-36	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 THE YEAR, (3 DOTS)
	SLOPE (DIRECTION FALLING)
	WELL
TIF	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 CLIENT'S 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 JUDGEMENT 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 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:

50 FEET SPRING HEAD BUFFER PROPOSED