

**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: Applicant: Triangle Home Pros
 Address: 620 Rehins M. H Rd Date Evaluated: 1-5-23
 Proposed Facility: SFD 461441 Design Flow (.1949): 360 Property Size:
 Location of Site: Property Recorded:
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	3-4% LS	0-7	SL, gc	FI, NS, NP, SE					
		7-30	C, SBK	FI, SS, SP, SE					
		30-48	CL, WK SBK	FI, SS, NP, SE	TSR=18 5/2 out 30"	48"			.25
2	3-4% LS	0-8	SL, gc	FI, NS, NP, SE					
		8-28	C, SBK	FI, SS, SP, SE					
		28-48	CL, WK SBK	FI, SS, NP, SE		48"	28"		.25
3	5-7% LS	0-7	GL, gc	FI, NS, NP, SE					
		7-26	C, SBK	FI, SS, SP, SE					
		26-48	CL, WK SBK	FI, SS, NP, SE		48"	26"		.25
4	5-7% LS	0-6	SL, gc	FI, NS, NP, SE					
		6-36	C, SBK	FI, S, SP, SE					
		36-48	CL, WK SBK	VE, S, NP, SE	TSR=18 7/1 = 36"	48"			.25
5	3-4% LS	0-6	SL, gc	FI, NP, NP, SE					
		6-26	C, SBK	FI, SS, SP, SE					
		26-33	Sap, mas						
		33-48	CL, WK, SBK	FI, SS, NP, SE		48"	26"		.25

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <u>PS</u> Evaluated By: <u>RL/JM</u> Others Present:
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	<u>25% Red</u>	<u>25% Red</u>	
Site LTAR	<u>.25</u>	<u>.25</u>	

COMMENTS: _____

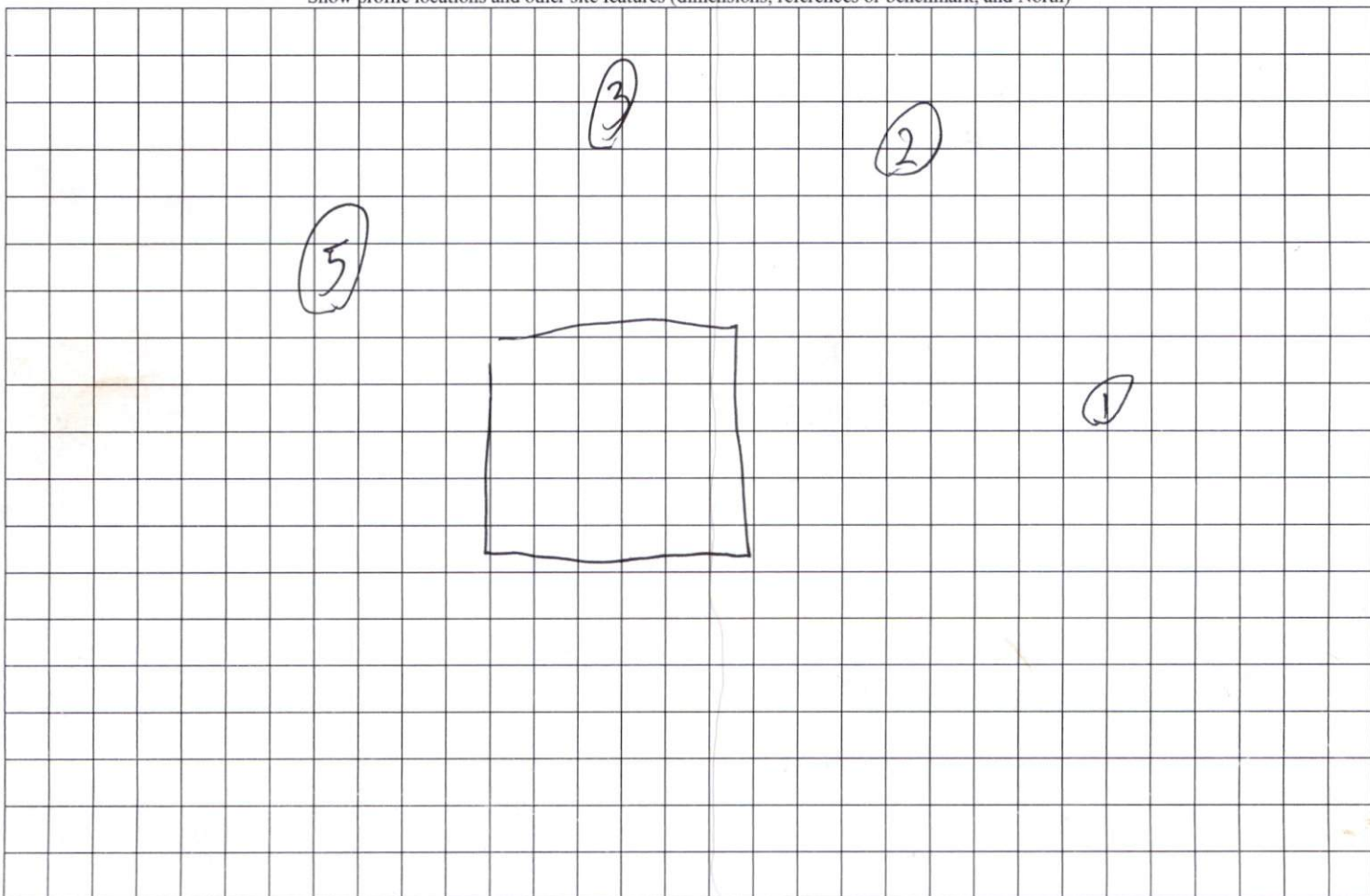
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3		P-PLASTIC VP-VERY PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY SC-SANDY CLAY			

STRUCTURE
 SG-SINGLE GRAIN
 M- MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

④

Show profile locations and other site features (dimensions, references or benchmark, and North)



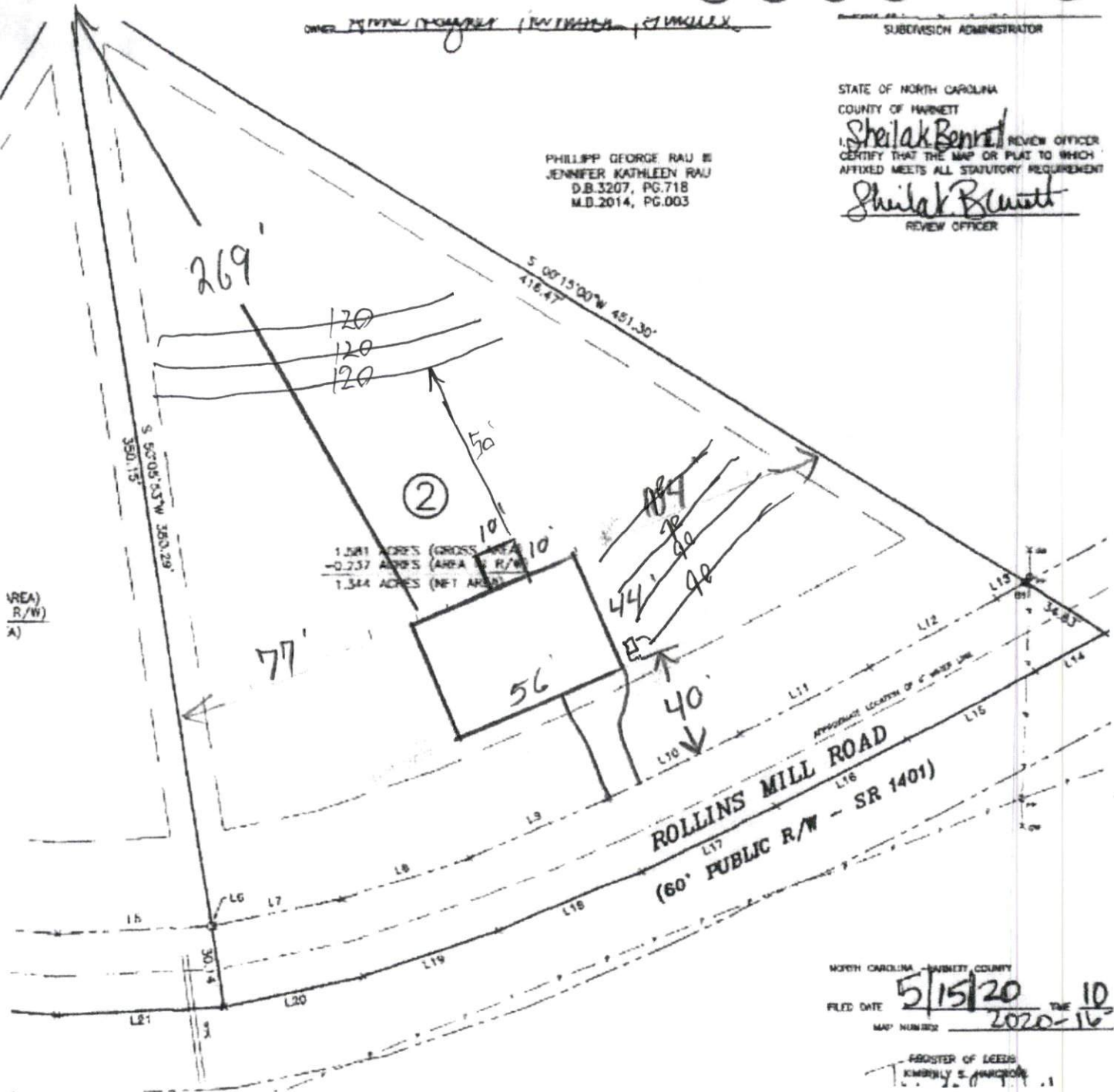


~~OWNER: PHILLIP GEORGE RAU III, JENNIFER KATHLEEN RAU, PHILLIP GEORGE RAU III~~

SUBVISION ADMINISTRATOR

STATE OF NORTH CAROLINA
COUNTY OF HARNETT
Sheilak Bennett REVIEW OFFICER
I, *Sheilak Bennett* REVIEW OFFICER
CERTIFY THAT THE MAP OR PLAT TO WHICH
AFFIXED MEETS ALL STATUTORY REQUIREMENT
Sheilak Bennett
REVIEW OFFICER

PHILLIP GEORGE RAU III
JENNIFER KATHLEEN RAU
D.B. 3207, PG. 718
M.D. 2014, PG. 003



AREA)
R/W)
A)

NORTH CAROLINA - HARNETT COUNTY
FILED DATE 5/15/20 THE 10
MAP NUMBER 2020-16
REGISTER OF DEEDS
KIMBERLY S. AMOROSO