

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

Owner: Applicant: Marty Reardon
 Address: 5521 Fairground Rd Date Evaluated: 10-6-23
 (2) Proposed Facility: SW SU 16x76' Design Flow (.1949): 360, 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	2-3%	0-9	SL	VER, g, NS, NP					
		9-45	SCL	FI, SBK, S, P	40"	45"			.35
2	2-3%	0-12	SL	VER, g, NS, NP					
		12-44	SCL	FI, SBK, NS, NP	40"	44"			.35
3	2-3%	0-12	SL	VER, g, NS, NP					
		12-45	SCLay	FI, SBK, S, P	40"	45"			.35
4,5	3-4%	0-9	SL	VER, g, NS, NP					
		9-38	SCLay	FI, SBK, S, P	30"-31"	38"			.3
6	2-3%	0-10	SL	VER, g, NS, NP					
		10-48	SCLay	FI, SBK, S, P	44"	48"			.35
7	2-3%	0-8	SL	VER, g, NS, NP					
		8-46	SCLay	FI, SBK, S, P	40"	48"			.35
8	2-3%	0-8	SL	VER, g, NS, NP					
		8-45	SCLay	FI, SBK, S, P	40"	45"			.35

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)			Site Classification (.1948): PS
System Type(s)	25020	253	Evaluated By: JZ/RL
Site LTAR	.35	.35	Others Present:

COMMENTS: _____

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

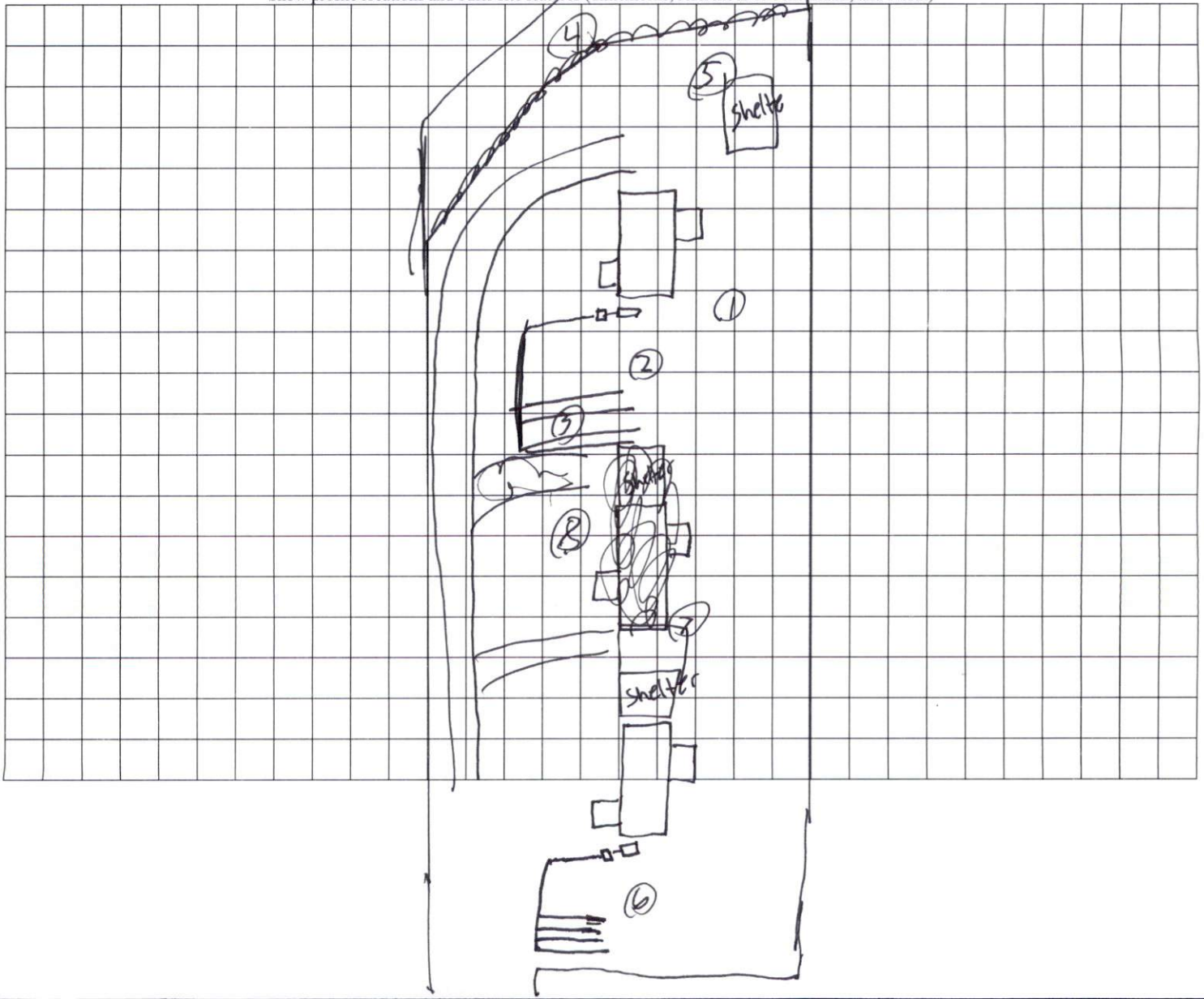
STRUCTURE

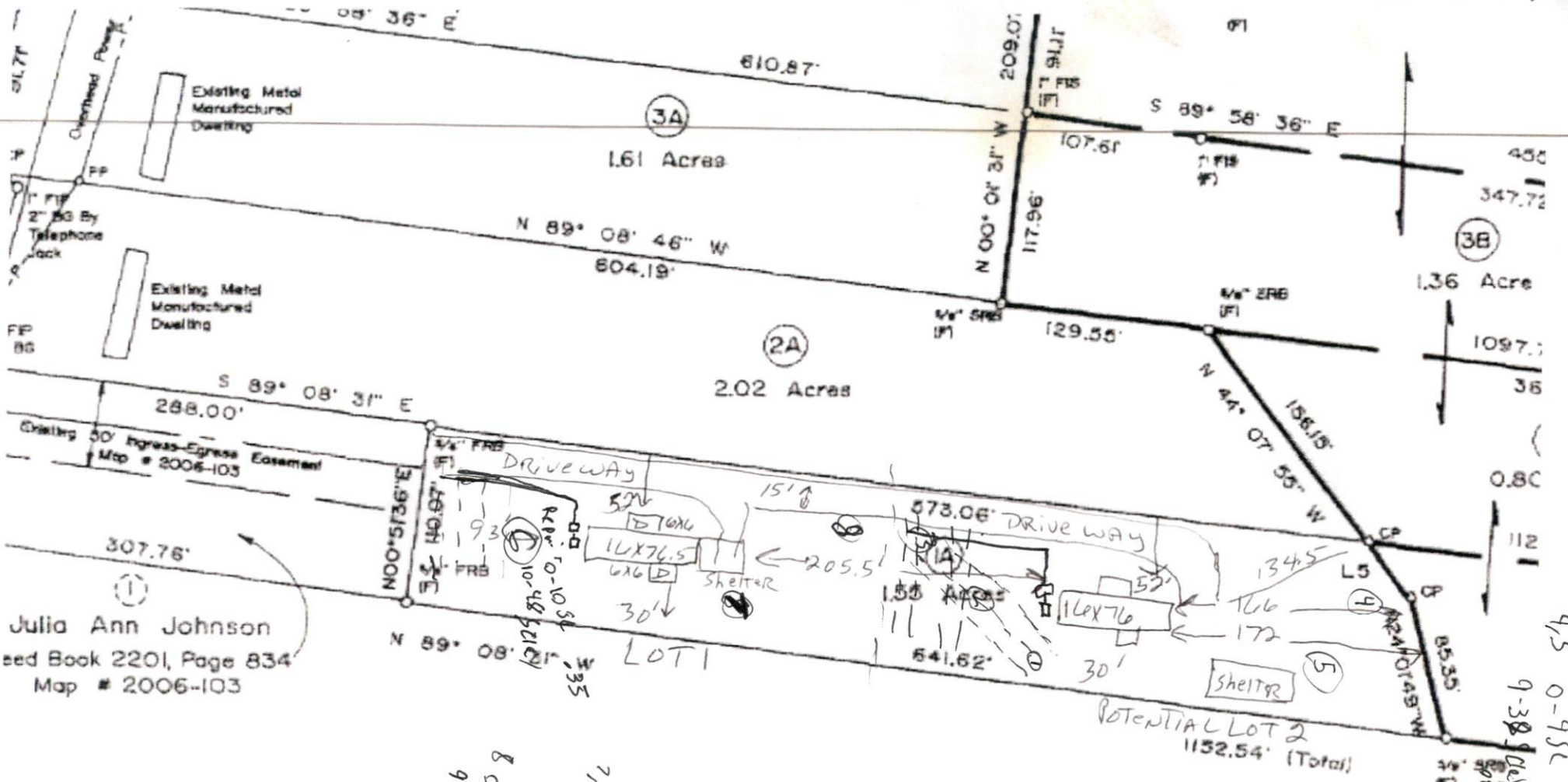
- SG-SINGLE GRAIN
- M- MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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





Julia Ann Johnson
 Deed Book 2201, Page 834
 Map # 2006-103

Garden Associates, LLC
 Deed Book 1605, Page 864

Notice that this plat was duly approved and recorded in the public records of Harnett County, North Carolina, and that the same is a true and correct copy of the original as shown to me by the person who presented it for recording.



FOR REGISTRATION
 Kimberly S. Hargrove
 REGISTER OF DEEDS
 Harnett County, NC
 2013 DEC 20 04:12:18 PM
 BK: 2013 PG: 406-408
 FEE: \$21.00
 INSTRUMENT # 2013028310

SARTIS

NORTH CAROLINA
 HARNETT COUNTY

This Map/Plat was presented for registration and recorded in this office at Map Number 2013-406 The 20th day of December at 4:12

Handwritten notes and survey data:

- 8-0-9 SL .35
- 9-4 SL clay
- out 40"
- 7-0-12 SL
- 12-44 SL clay
- out 40"
- 1-0-12 SL
- 12-44 SL clay
- out 40"
- 9-4 SL clay
- out 40"
- 1-0-9 SL .35
- 9-4 SL clay
- out 40"
- 9-38 Day
- out 30"-31"
- 4-5 0-9 SL .35