

SFD 2306-0022

let 1 OTIS
 Byrd
 CN

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

Owner: Applicant: Joswale Date Evaluated: 6-22-22
 Address: Design Flow (.1949): 400 Property Size:
 Proposed Facility: SFD Property Recorded:
 Location of Site: 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	L 3%	0-6	SL	AL 6A WSP					
		6-30	SL clay	AL 8Bk SL	30" 25% 21				.3
2,3	L 3%	0-22	SL	AL 6A WSP					
		22-48	SL clay	AL 8Bk SL	46-48 25% 21				.3

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <u>PS-3</u> Evaluated By: <u>JL</u> Others Present:
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	<u>25%</u>	<u>25% 50%</u>	
Site LTAR	<u>.3</u>	<u>.3</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	S-STICKY VS-VERY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY
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	C-CLAY	P-PLASTIC VP-VERY PLASTIC
FP-FLOOD PLAN		SC-SANDY CLAY			

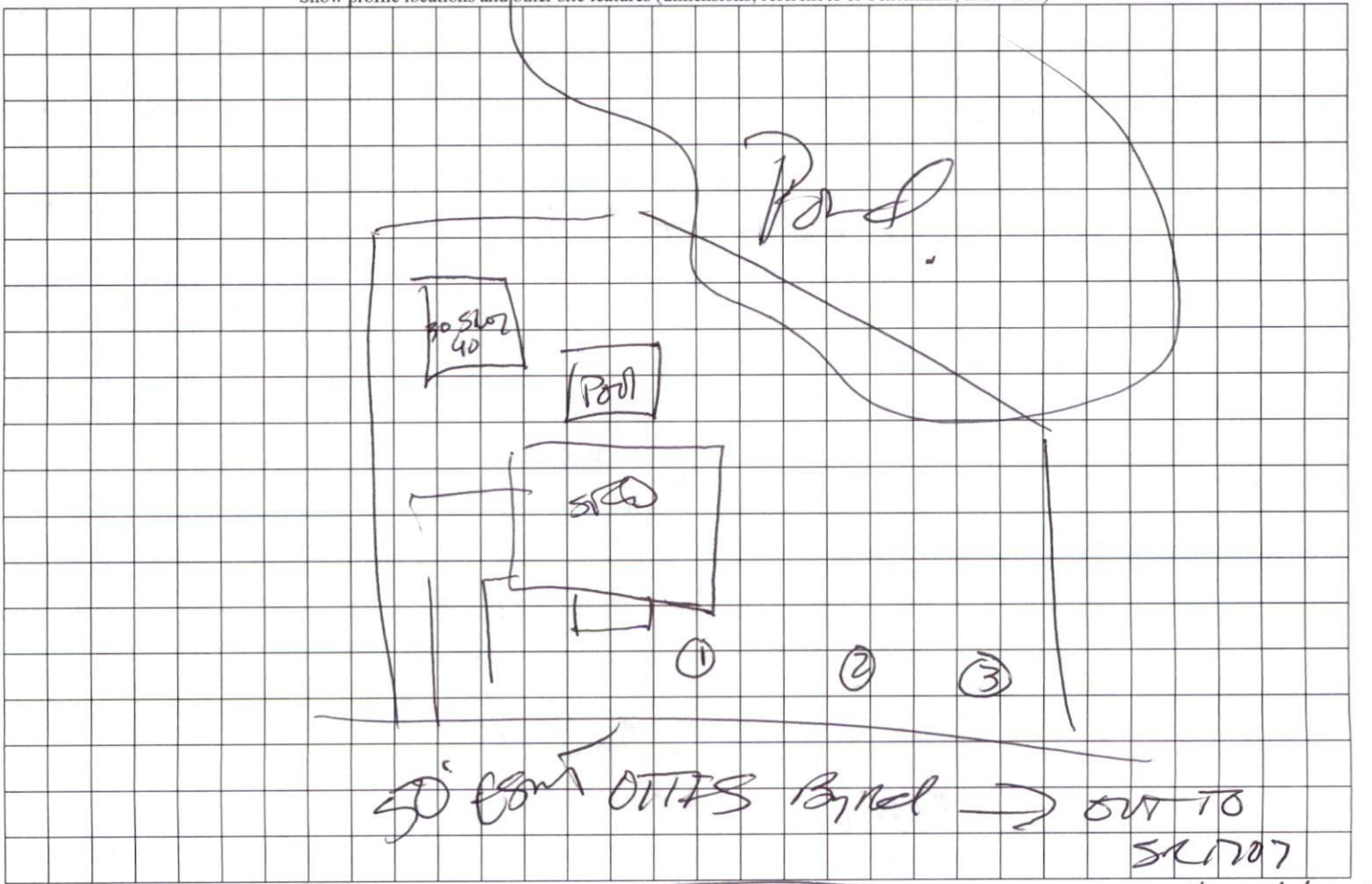
STRUCTURE

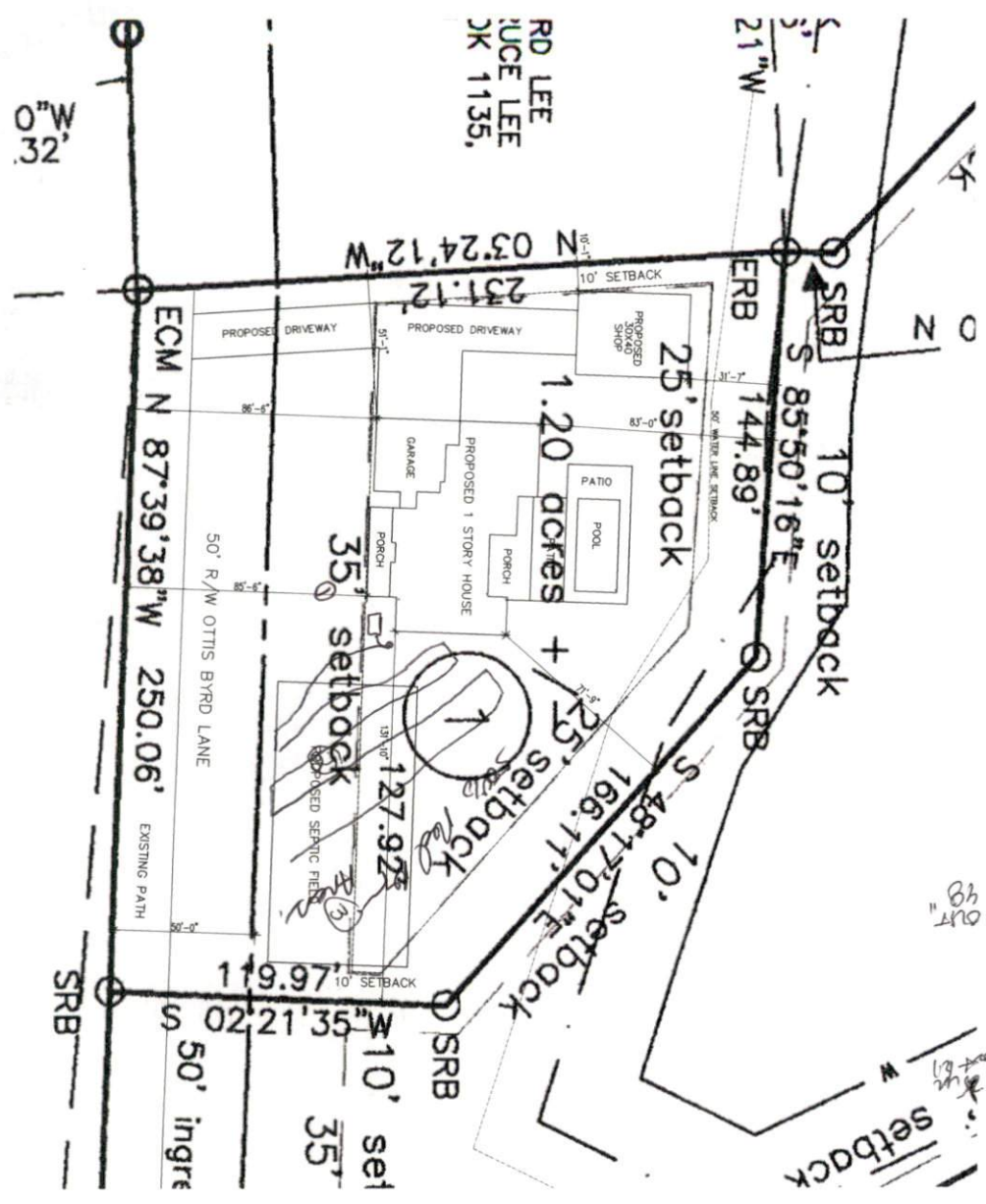
- SG-SINGLE GRAIN
- M- MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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





Handwritten notes and survey data:

- 22-48-54-22
- 75-72-0-22 SL
- 26-22-0-22 SL
- 22-48-54-22
- 75-72-0-22 SL
- 6-50-54-22
- 75-9-0-22 SL
- 84' OUT
- 46' OUT

• LOT 1 RECORDED IN BOOK 2023 - PAGE 197 •

<h1>A2</h1>	<p>LEE</p>	 <p>J Lee Designs Dream Create Live</p>	<p>It is the responsibility of the builder to assure that all work is in accordance with the latest edition of all applicable Nation, State, and Local Building Codes. It is the responsibility of the builder to check all dimension and details for overall accuracy appropriate to the local on site conditions. The draftsman is not an architectural firm and stands no liability for structural or architectural design integrity. Every effort has been made to ensure all dimensions are correct and governmental regulations have been met. If an error or omission does occur it is the sole responsibility of the contractor to correct the error and not the responsibility of the draftsman. This plan has been prepared for the contractor and the Draftsman has no knowledge of, or is responsible for, any copy right infringement. The contractor takes sole responsibility for everything on this plan.</p>
	<p>SITE PLAN</p>		