

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

Owner: Applicant:
 Address: Date Evaluated:
 Proposed Facility: 3 BEDROOM Design Flow (.1949): 360 gpd
 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	LS 0-29%	0-12	G SL	VFN NS/NP					
		12-27"	SBK C	F1 S/SP	10YR 7/2 e 25"				PS .25
2		0-16	G SL	VFN NS/NP					
		16-22	SBK C	F1 S/SP	10YR 7/2 e 20"				US
3		0-20	G SL	VFN NS/NP					
		20-25	SBK C	F1 S/SP	10YR 7/1 e 25"				PS .25
4		0-23	G SL	VFN NS/NP					
		23-33"	SBK C	F1 S/SP	10YR 7/1 e 31"				PS .25
5		0-30	G SL	VFN NS/NP					
		30-40"	SBK C	F1 S/SP	10YR 7/2 e 34"				PS .25
6		0-36"	G S	VFN NS/NP					S.S
7		0-22"	C LS	VFN NS/NP					
		22-36"	SBK C	F1 S/SP					PS .25

Description	Initial System	Repair System	Other Factors (.1946): PS Site Classification (.1948): Evaluated By: OT Others Present: BN
Available Space (.1945)	✓	✓	
System Type(s)	0.1945/0	FILL	
Site LTAR	.25	.25	

COMMENTS: _____

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

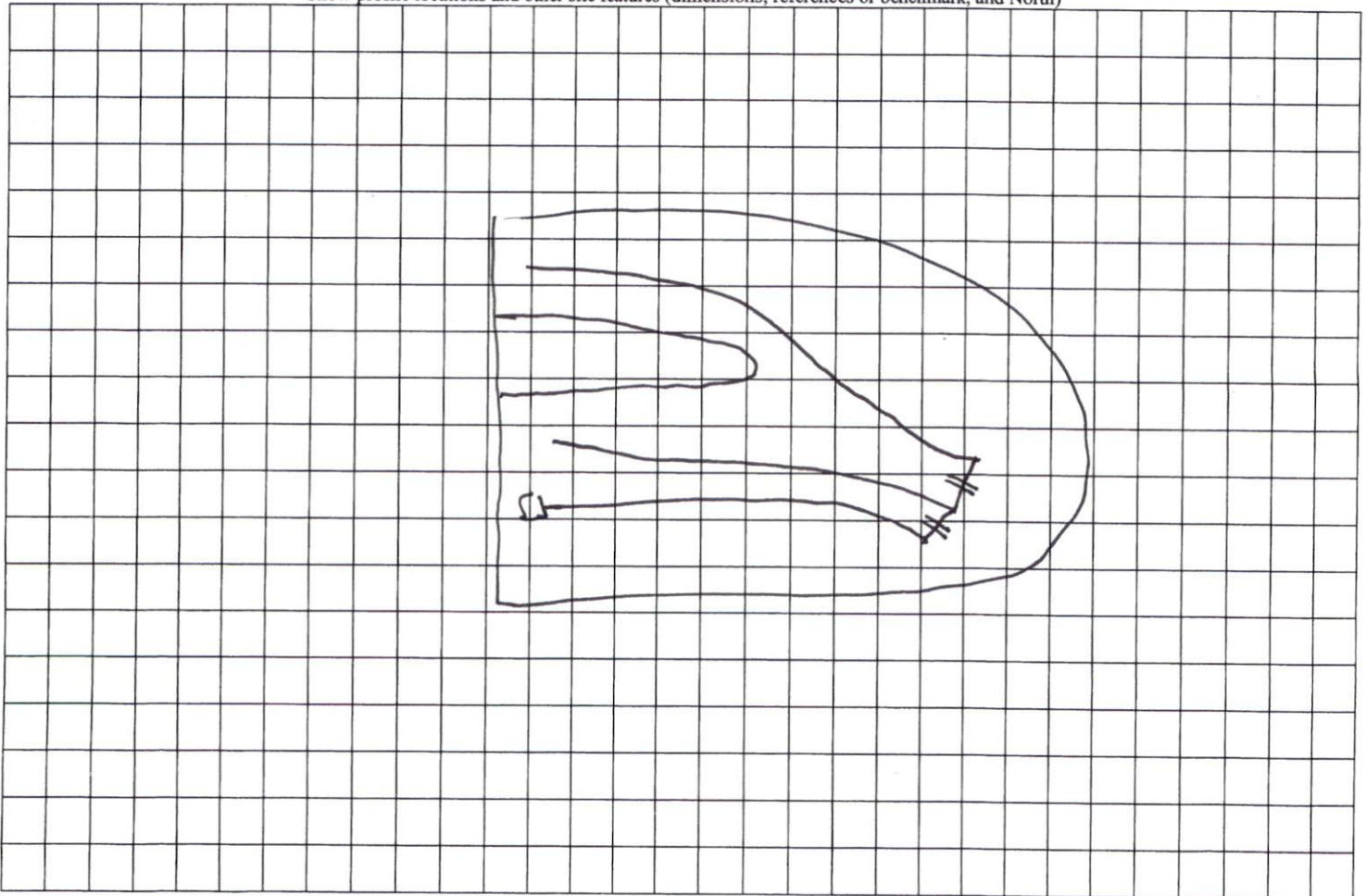
STRUCTURE

- 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)



Drawn By Philip Drew Stephen

3-16-11

Stephenson Builders Inc.

Lot Acre = 3.15 ACRES

House = 60' x 55'

walnut grove sub 1st

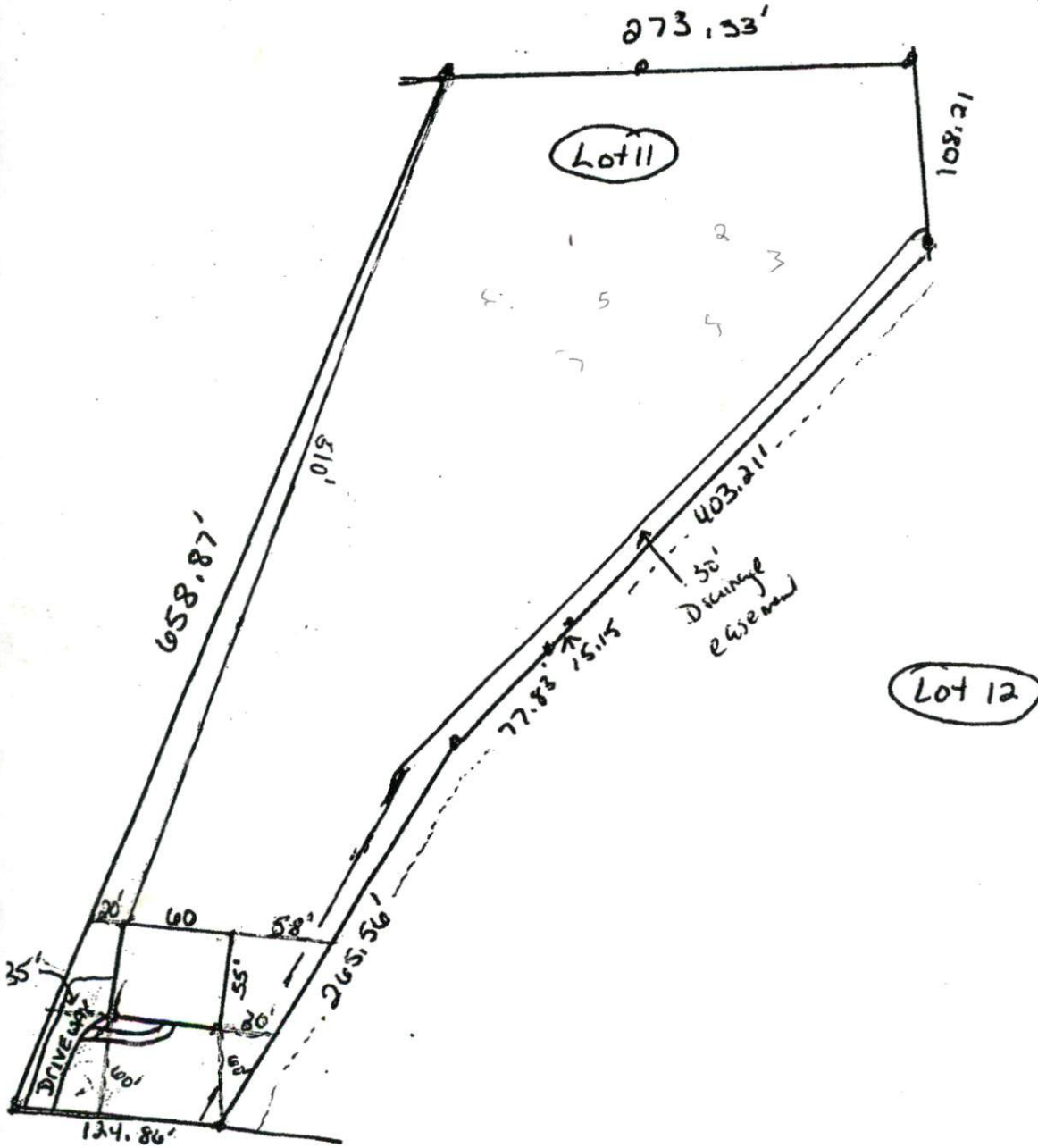
SITE PLAN APPROVAL

DISTRICT RA20R USE SFD

#BEDROOMS 3

3/17/11 

ZONING ADMINISTRATOR



ing foot drive

1" = 100'