

SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:
 Address: Date Evaluated:
 Proposed Facility: Design Flow (.1949):
 Location of Site: Property Recorded: Property Size:
 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	0-18	0-18 SL	SL	FLOOM ASP					
	18-40	18-14 SCL-SAP	SCL	FM 1306 S.P.	32"	SAP 34-36"	SAP ^{3L} SAP ^{2L}		
2	L 3%	0-12	SL						
		12-38	SL-CL		32" 75% 42				
3	L 5%	0-15	SL						
		15-28	SC-CL						
		28"+	SAP			28" SAP			
4	L 5.6%	0-15	SL						
		15-24	SC-CL						
		24"+	SAP			24"			
5	L 6.7%	0-12	SL						
		12-24	SC-CL						
		24"	SAP			24"			
6	L 3%	0-14	SL						
		14-28	SC-CL	28"+ SAP?		28"			

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: Others Present:
Available Space (.1945)			
System Type(s)			
Site LTAR			

COMMENTS: _____

LANDSCAPE POSITIONS

- R-RIDGE
- S-SHOULDER SLOPE
- L-LINEAR SLOPE
- FS-FOOT SLOPE
- N-NOSE SLOPE
- H-HEAD SLOPE
- CC-CONCLAVE SLOPE
- CV-CONVEX SLOPE
- T-TERRACE
- FP-FLOOD PLAN

GROUP

- I
- II
- III
- IV

TEXTURES

- S-SAND
- LS-LOAMY SAND
- SL-SANDY LOAM
- L-LOAM
- SI-SILT
- SIL-SILT LOAM
- CL-CLAY LOAM
- SCL-SANDY CLAY LOAM
- SIC-SILTY CLAY
- C-CLAY
- SC-SANDY CLAY

1955 LTAR

- 1.2 - 0.8
- 0.8 - 0.6
- 0.6 - 0.3
- 0.4 - 0.1

CONSISTENCE MOIST

- VFR-VERY FRIABLE
- FR-FRIABLE
- FI-FIRM
- VFI-VERY FIRM
- EFI-EXTREMELY FIRM

WET

- NS-NON-STICKY
- SS-SLIGHTLY STICKY
- S-STICKY
- VS-VERY STICKY
- NP-NON-PLASTIC
- SP-SLIGHTLY STICKY
- P-PLASTIC
- VP-VERY PLASTIC

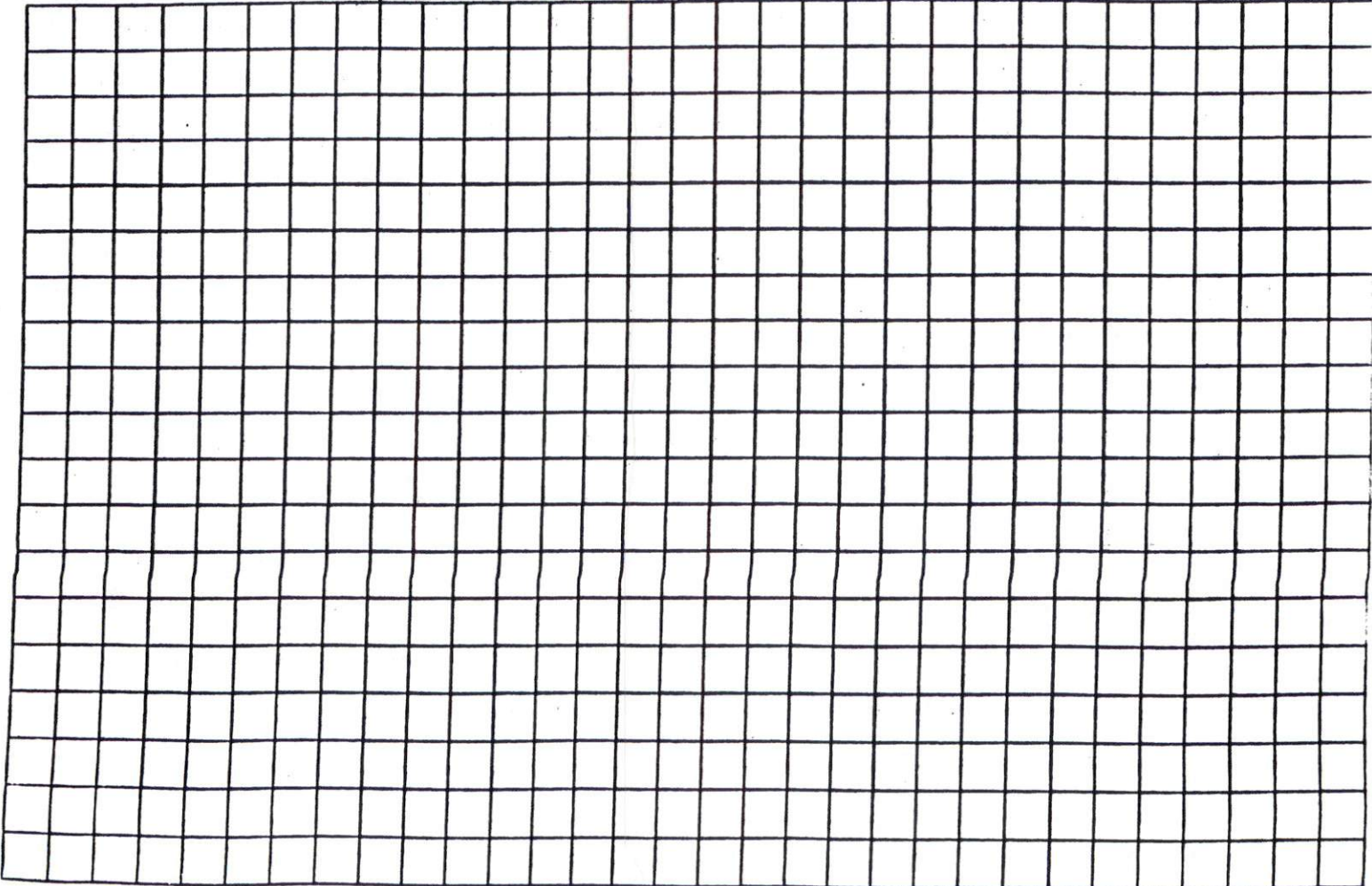
STRUCTURE

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

MINERALOGY

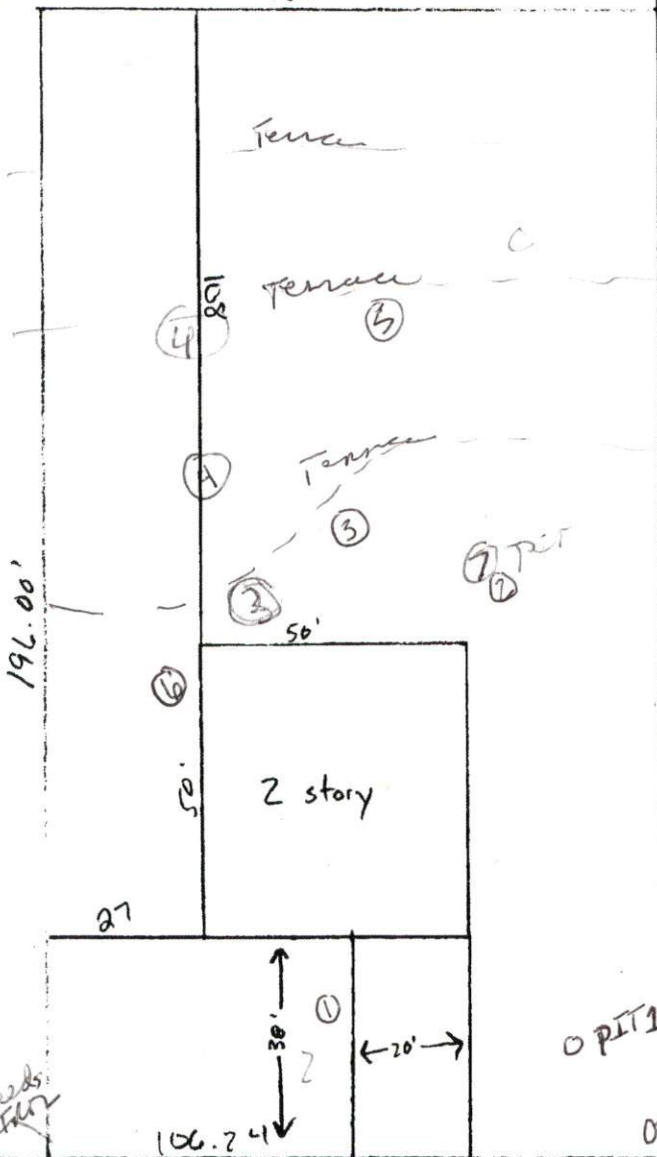
- SLIGHTLY EXPANSIVE
- EXPANSIVE

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



Fenced Area

106.24'



PIT 1
 0-13 SL
 13-42 32" OHT

PIT 2 - 01 - massive
 4-21 -
 21+ sign vent

PIT 3 01 - SL
 4-21 -
 21+ sign vent

PIT 4 - 02 - SL
 4-23
 23+ sign vent

SITE PLAN APPROVAL
 DISTRICT RA 30 USE SFD
 #BEDROOMS 3
 1-20-11
 DATA

7-6-11 SL-com
 11-11-2011
 Chan 34"

PIT 1
 w/m
 NEEDS
 FOR

Saddle Lane

Lot 8

Scale 1" = 30'

Johnson Farms