

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

Owner:

Applicant:

Address:

Date Evaluated:

Proposed Facility:

Design Flow (.1949):

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 Witness/ Color	1943 Soil Depth (IN.)	1956 Sapro Class	1944 Restr Horiz	
1		0-48	SL	FR/LR	10YR 7/5				
2		0-24	SL	FR/L	10YR 7/6				
		24-48	SL	FR/LR	10YR 7/6				
3		0-30	SL	FR/LR	10YR 7 ^c				
		30-48	SCL	FR/LR	10YR 6/Y				
4, 10		0-30	SL	FR/L	10YR 7/6				
		30-48	SCL	FR/LR	10YR 6/Y				
5, 7		0-30	SL	FR/LR	10YR 7/6				
		30-48	SCL	FR/LR	10YR 6/8				
6, 8		0-30	SL	FR/LR	10YR 7/6				
		30-48	SCL	FR/LR	10YR 6/8				
7		0-30	SL	FR/LR	10YR 7/6				
		30-48	SCL	FR/LR	10YR 6/Y				
		0-18	SL	FR/LR	10YR 7/6				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	Gravel	LPP
Site LTAR	.5	.21

Other Factors (.1946): _____

Site Classification (.1948):

Evaluated By: *J. Whit*

Others Present: *Helen by Jesse*

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	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	FI-FIRM	S-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	VFI-VERY FIRM	VS-VERY STICKY
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			
		SICL-SILTY CLAY LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
					SP-SLIGHTLY STICKY
					P-PLASTIC
					VP-VERY PLASTIC

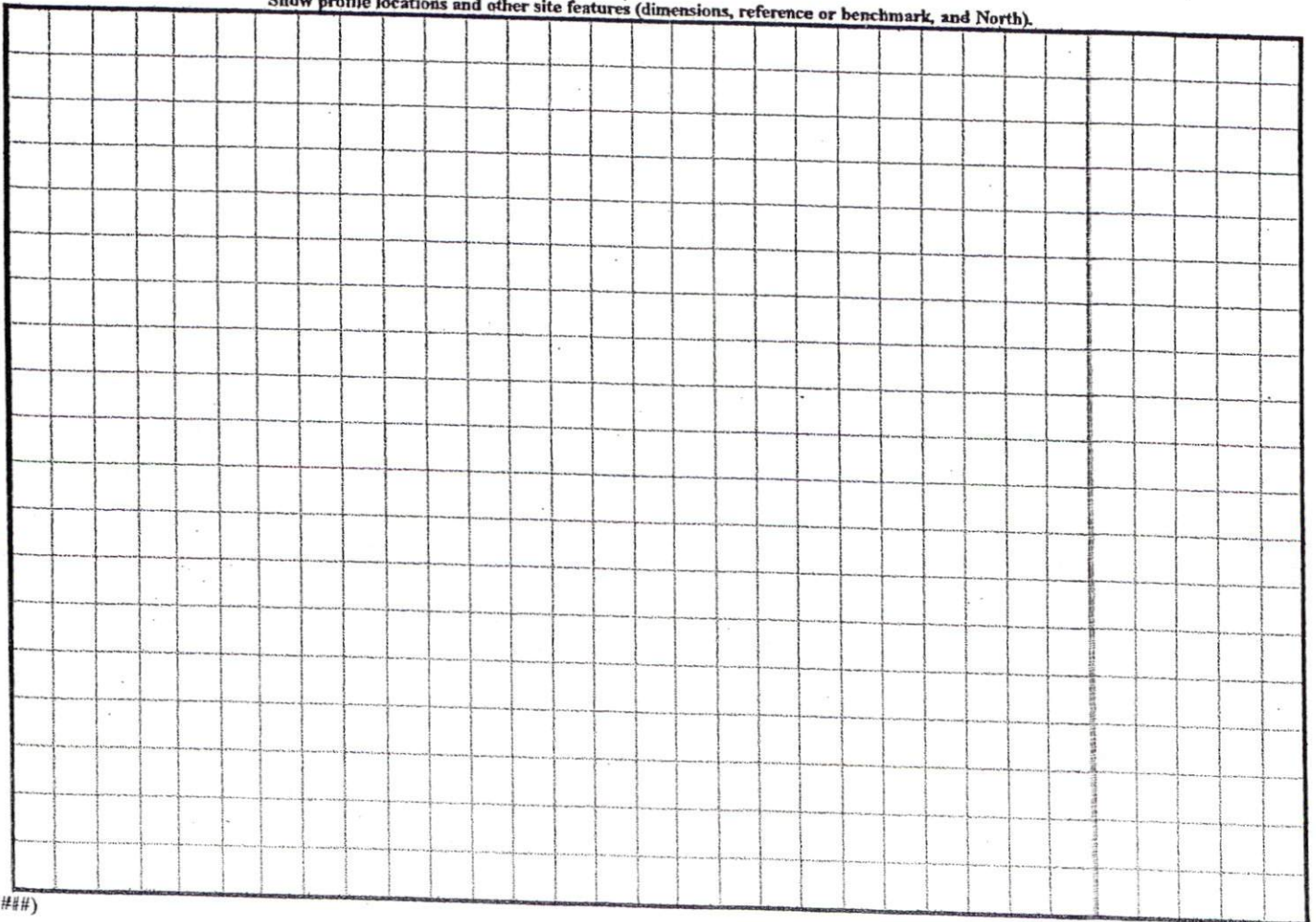
STRUCTURE

- 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, reference or benchmark, and North).



(#####)

SITE PLAN APPROVAL

DISTRICT RA-20R USE ~~RM~~ DWMH

#BEDROOMS 3

Date 5/25/04 Russell
Zoning Administrator

