

### 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

Profile #	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	LS	GR FA	7.5YR 8/4				35
		18-26	SCL	GR FA	7.5YR 7/6				
		26-38	SC	SBN FE	7.5YR 6/8	3L	NA	NA	
		38+	SC	SBN FE	CR 2				
2		0-18	LI	GR FA	7.5YR 8/4				35
		18-24	ICL	GR FA	7.5YR 7/6				
		24-36	SL	SBN FE	7.5YR 6/8				
		36	SC	SBN FE	CR 2				
3, 4, 5		0-18	LI	GR FA	7.5YR 8/4				35
		18-24	SCL	GR FA	7.5YR 7/6				
		24-38	SC	SBN FE	7.5YR 6/8				
		38		SBN FE	CR 2				
6, 7, 8		0-18	LI	GR FA	7.5YR 8/4				35
		18-30	SCL	GR FA	7.5YR 7/6				
		30-38	SC	SBN FE	7.5YR 6/8				
		38		SBN FE	CR 2				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	GRAVELL	LPP
Site LTAR	.35	e/75

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): \_\_\_\_\_  
 Evaluated By: \_\_\_\_\_  
 Others Present: \_\_\_\_\_

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 FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3		
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE		SIC-SILTY CLAY			
FP-FLOOD PLAN	IV	C-CLAY	0.4 - 0.1		
		SC-SANDY CLAY			

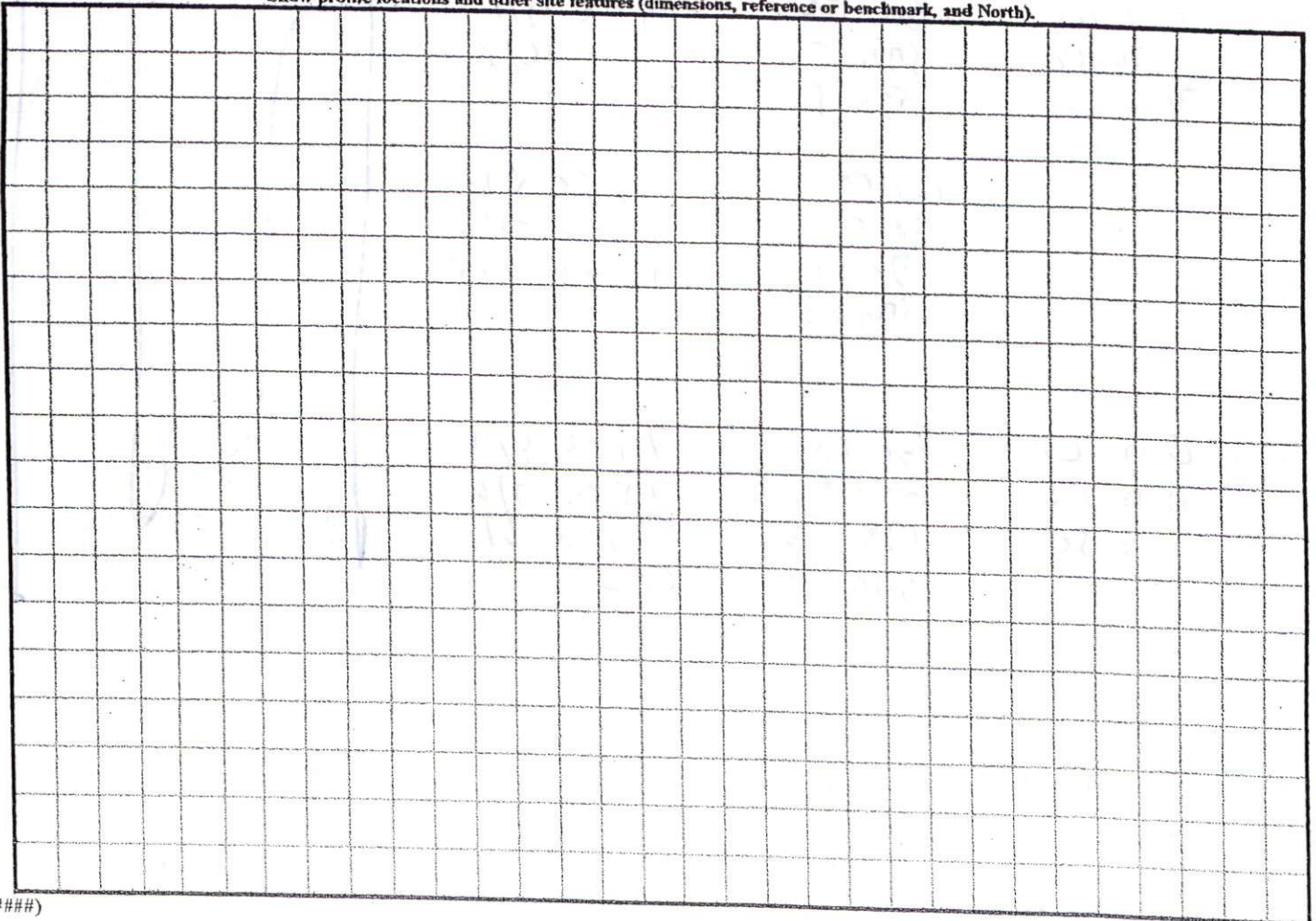
STRUCTURE

- 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, reference or benchmark, and North).



(#####)

NEW CENTURY HOMES # 112 PEACH TREE  
"THE GREYSON"

1" = 40'

Permit Copy

SITE PLAN APPROVAL

DISTRICT RA20R USE SFD

#BEDROOMS 3  
10-14-03 DOOLAN  
Zoning Administrator

