

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

Owner: 05-500/3376

Applicant:

Address:

Date Evaluated: 11-7-05

Proposed Facility: Home

Design Flow (.1949): 360

Property Size: .44 AC

Location of Site: 1115

Property Recorded: UAK

Water Supply:  Public  Individual  Well

Spring  Other

Evaluation Method:  Auger Boring  Pit

Cut

Type of Wastewater:  Sewage  Industrial Process

Mixed

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	
	0-18	GR SL	VFA SA					
	18-36	SDK SL	FA SA					
	36-48	SDK SL	F2 SA	CR 2 40	40			4
	0-24	GR SL	VFA SL					
	24-36	SDK SL	FA SL					
	36-48	SDK SL	F2 SL	CR 2 42	42			4
	0-16	GR SL	VFA SL					
	16-36	SDK SL	FA SL					
	36-48	SDK SL	F2 SL		48			4
	0-12	GR SL	VFA SL					
	12-28	SDK SL	FA SL					
	28-48	SDK SL	F2 SL		46			4
	0-18	GR SL	VFA SL					
	18-36	SDK SL	FA SL					
	36-48	SDK SL	F2 SL		48			4

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	<u>Gravel</u>	<u>LOP</u>
Site LTAR	<u>.4</u>	<u>.2</u>

1x300      360LF

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): P3  
 Evaluated By: [Signature]  
 Others Present: [Signature]

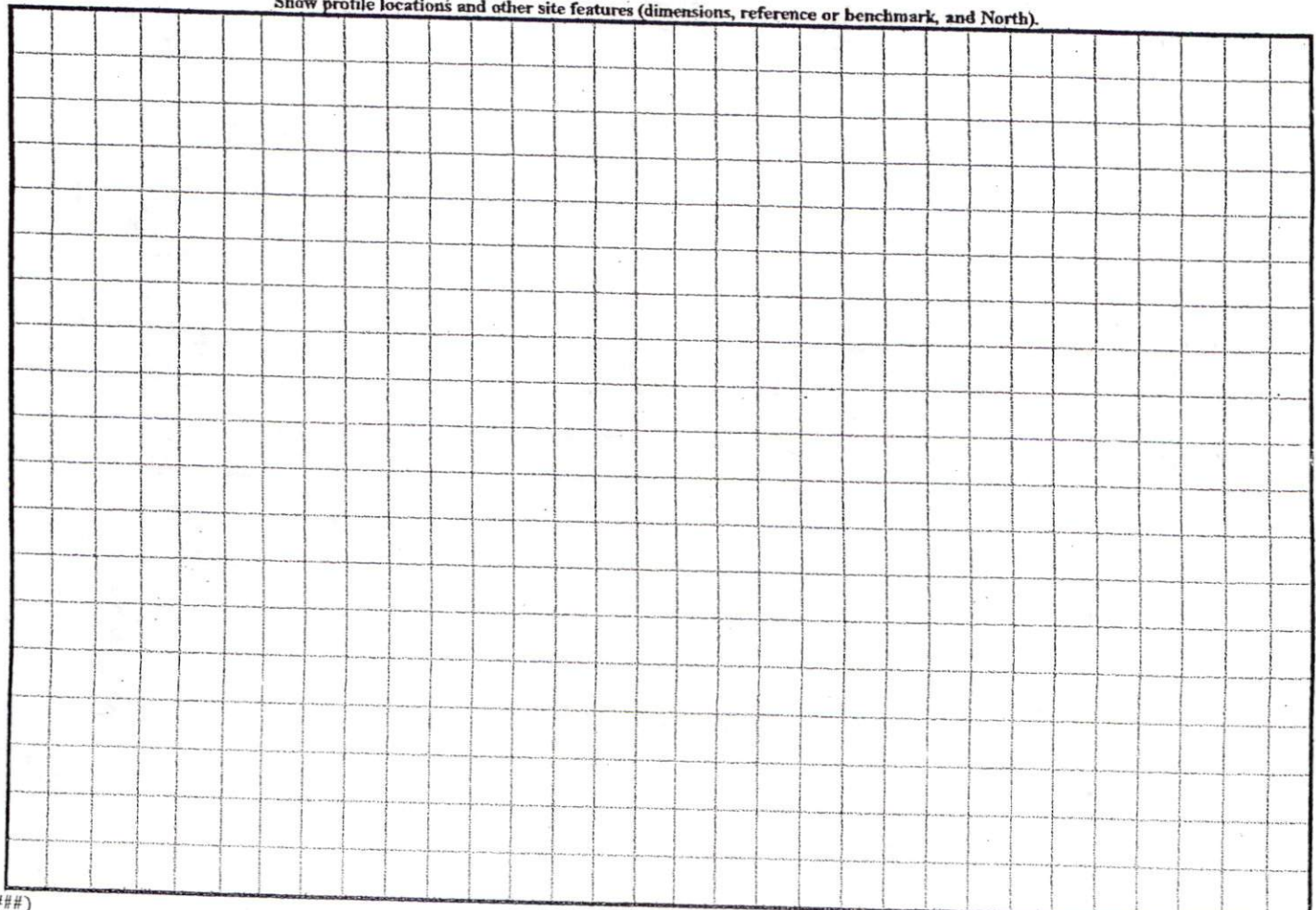
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

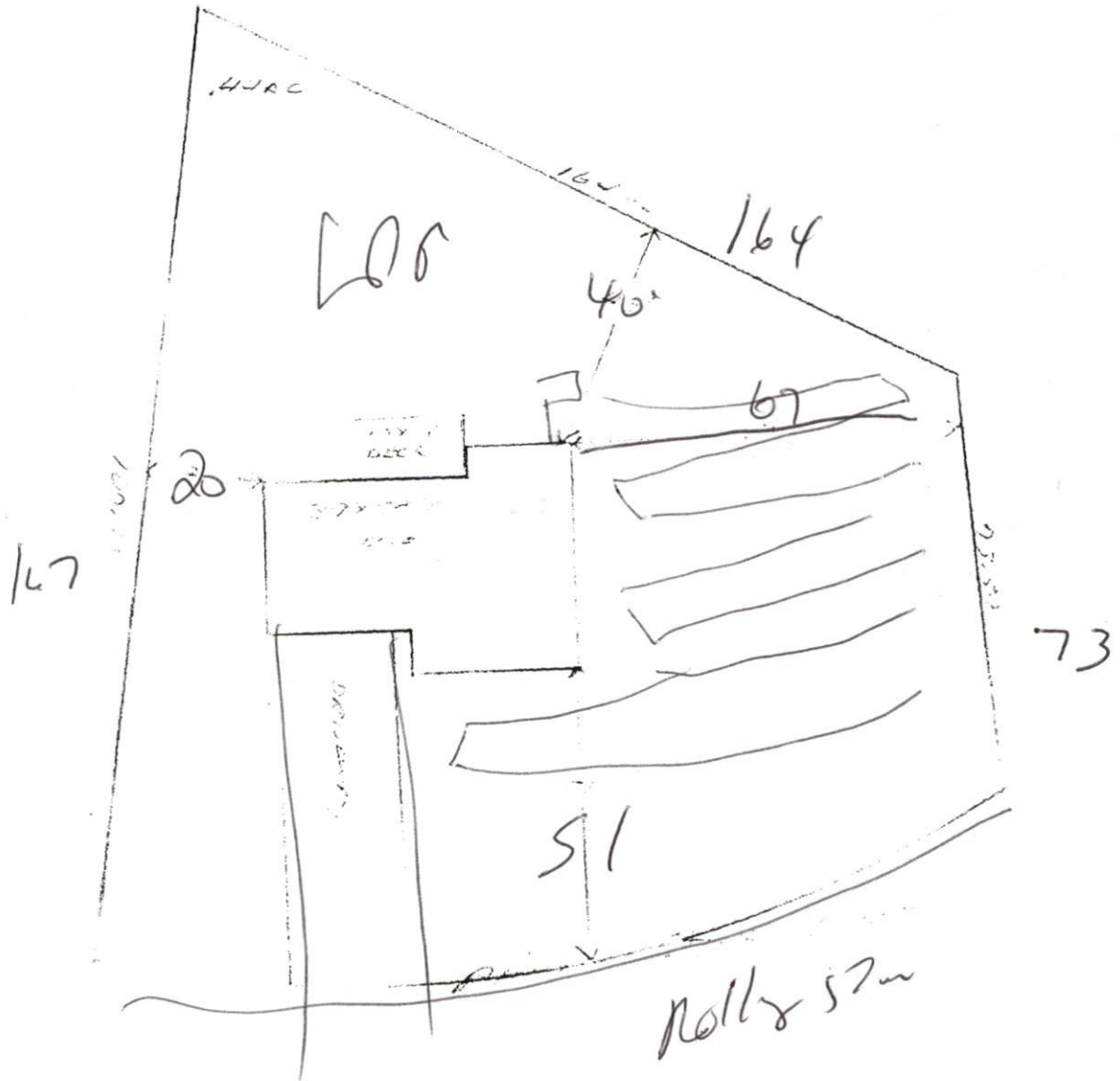
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE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





Wm Kent P...  
 Lot 112 - ...

SITE PLAN APPROVAL  
 DISTRICT RA20 USE SFD  
 #BEDROOMS 3  
10/28/05 PR  
 Zoning Admin