

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

Owner:

Applicant:

Address:

Date Evaluated: 2/25/08

Proposed Facility: 3 BEDROOM HOME Design Flow (.1949): 360 gpd

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 Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapra Class	.1944 Restr Horiz	
1	L 0-2%	0-6"	G SL	VFR NS/VP					PS .4
		6-30"	SBK CL	FR SS/SP					
2		0-8"	C SL	VFR NS/VP					PS .4
		8-26"	SBK CL	FR SS/SP	10YR 7/2 @ 24"				
3		0-10"	G SL	VFR NS/VP					PS .4
		10-32"	SBK CL	FR SS/SP	10YR 7/2 @ 30"				
4		0-12"	G SL	VFR NS/VP					PS .4
		12-40"	SBK CL	FR SS/SP	10YR 7/2 @ 36"				

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CON	ULTRA SHALLOW CON
Site LTAR	.4	.4

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): 85  
 Evaluated By: [Signature]  
 Others Present: \_\_\_\_\_

MUST MOVE HOUSE FORWARD 10'

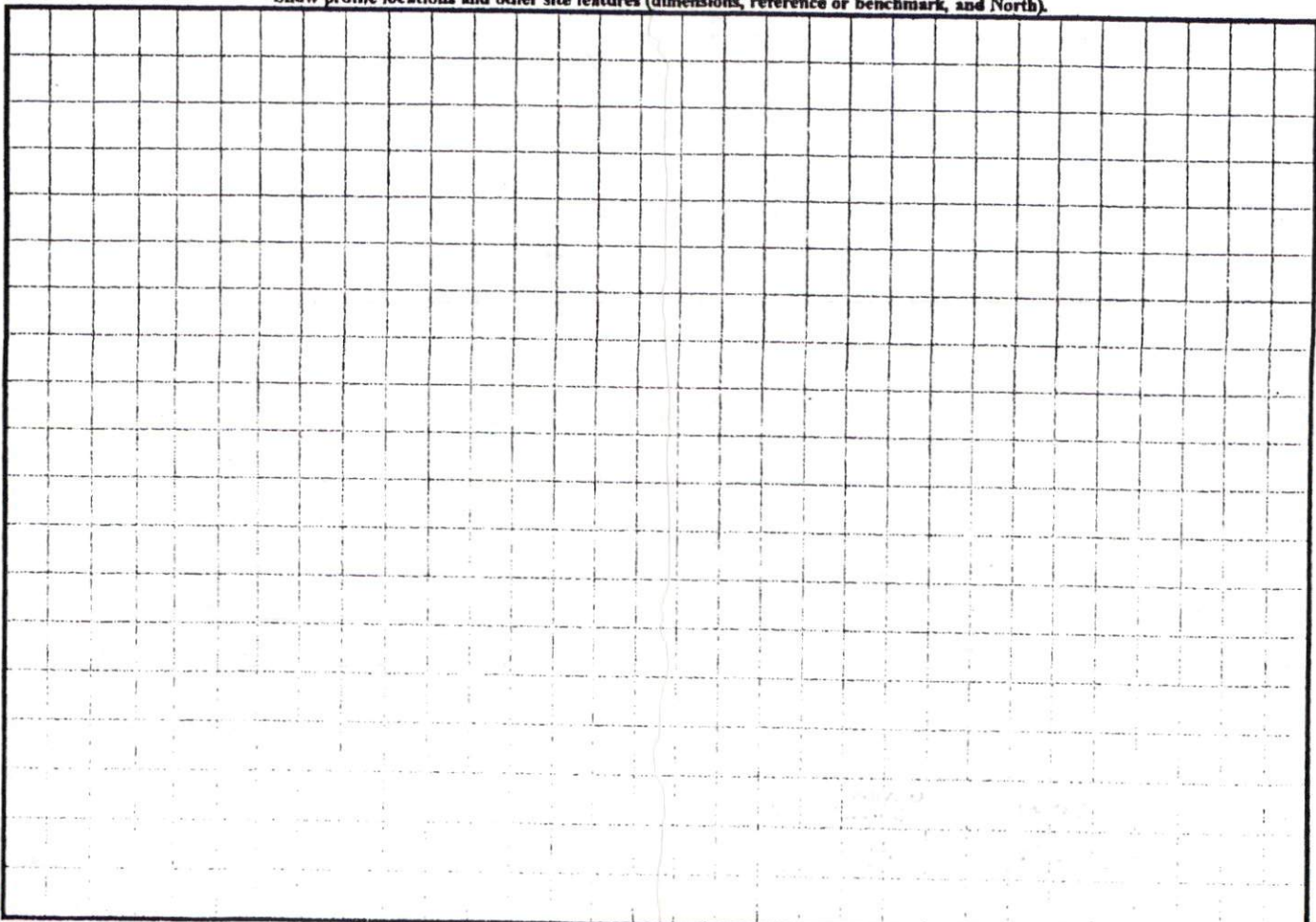
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
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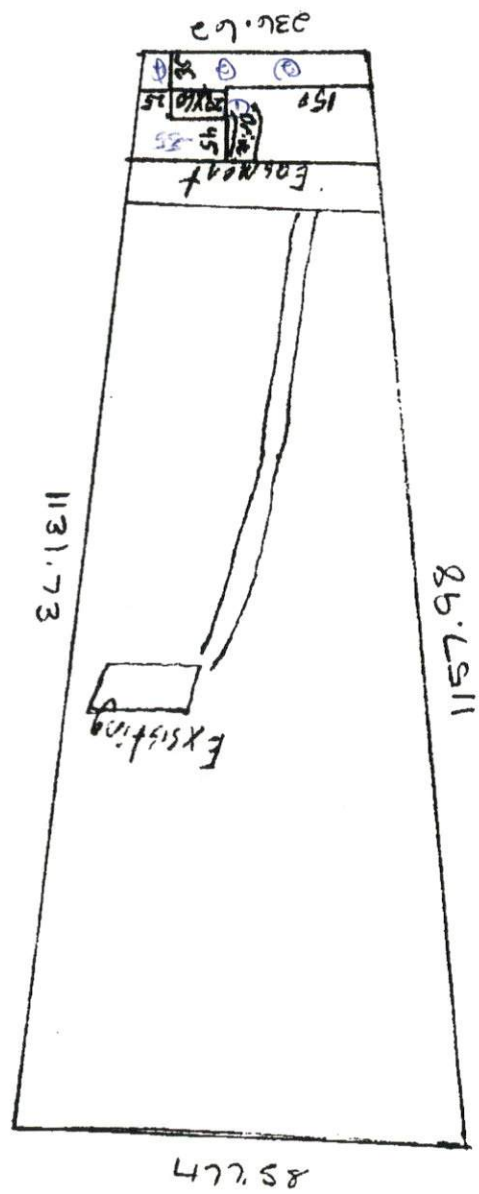
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE 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		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1	VFI-VERY FIRM	VS-VERY STICKY
		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).





SITE PLAN APPROVAL  
 DISTRICT RA-200 USE DW M H

#BEDROOMS 3

Date 2-13-08 V.L. Brown  
 Zoning Administrator

1 = 20