

Property ID:  
 Lot #:  
 File #:  
 Code:

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

Owner:

Applicant:

Date Evaluated: 2/9/09

Address:

Property Size:

Proposed Facility: 3 Bedroom House Design Flow (.1949): 360 gpd

Property Recorded:

Location of Site:

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	LS cv/cc 2-5% slope	0-10"	G LS	VFR NS/MP					US
		10"	MC						
2		0-36"	G S	VFR NS/MP					PS .4
		30-42"	SBK SCL	FR SS/SP					
		40"	SBK X L <sup>10</sup> m	FR/FI S/SP	10YR 7/2e 4.2 > 2%				
3		0-4"	G LS	VFR NS/MP					US
		4"	ML						
4		0-16"	G LS	VFR NS/MP					PS .4
		16-32"	G S	VFR NS/MP					
		32-48"	SBK SCL	FR SS/SP					
5		0-20"	G LS	VFR NS/MP					PS .4
		20-34"	G S	VFR NS/MP					
		34-48"	SBK SCL	FR SS/SP					

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

G x 50' e 24'-30"  
 = REPAIR

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

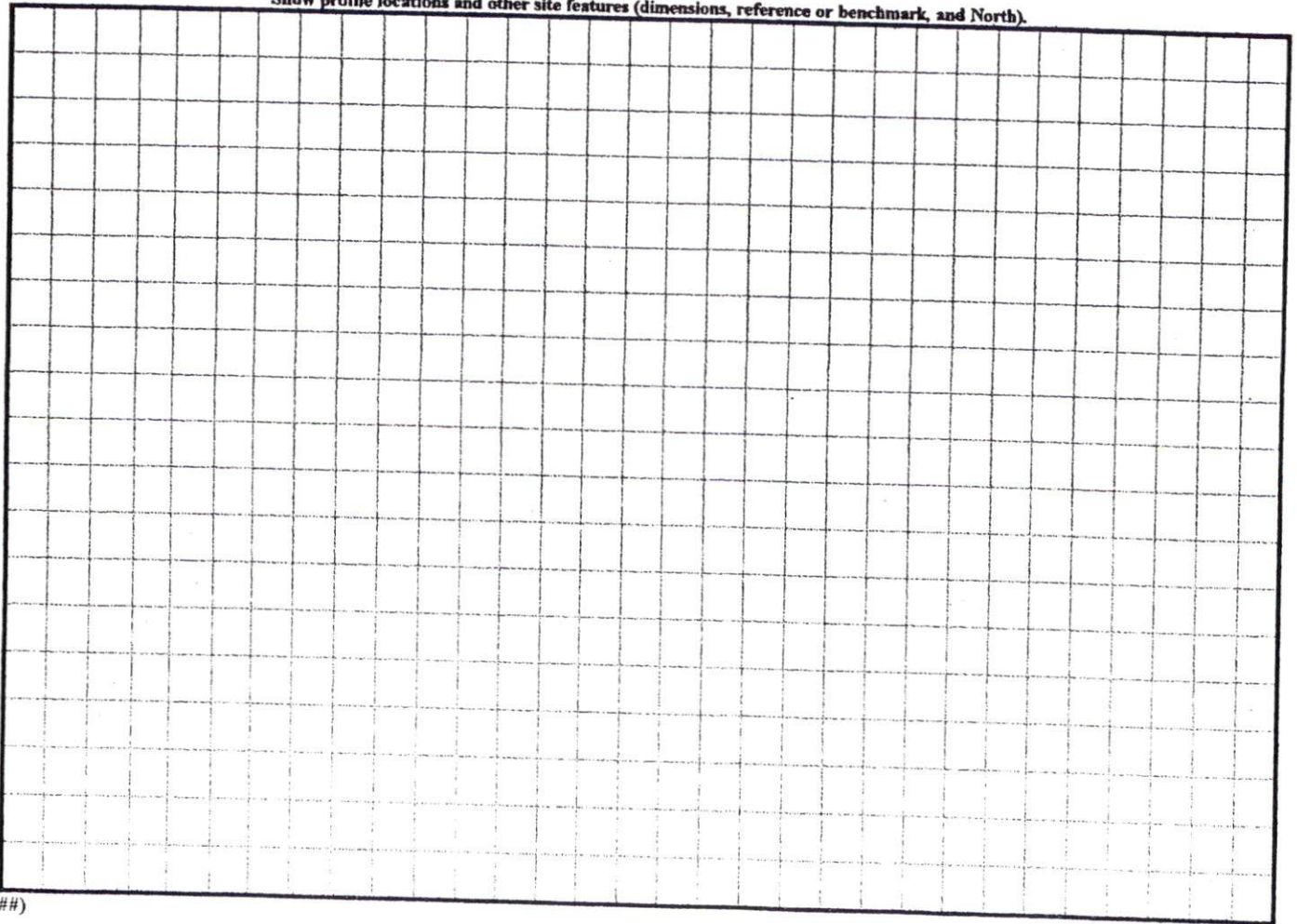
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

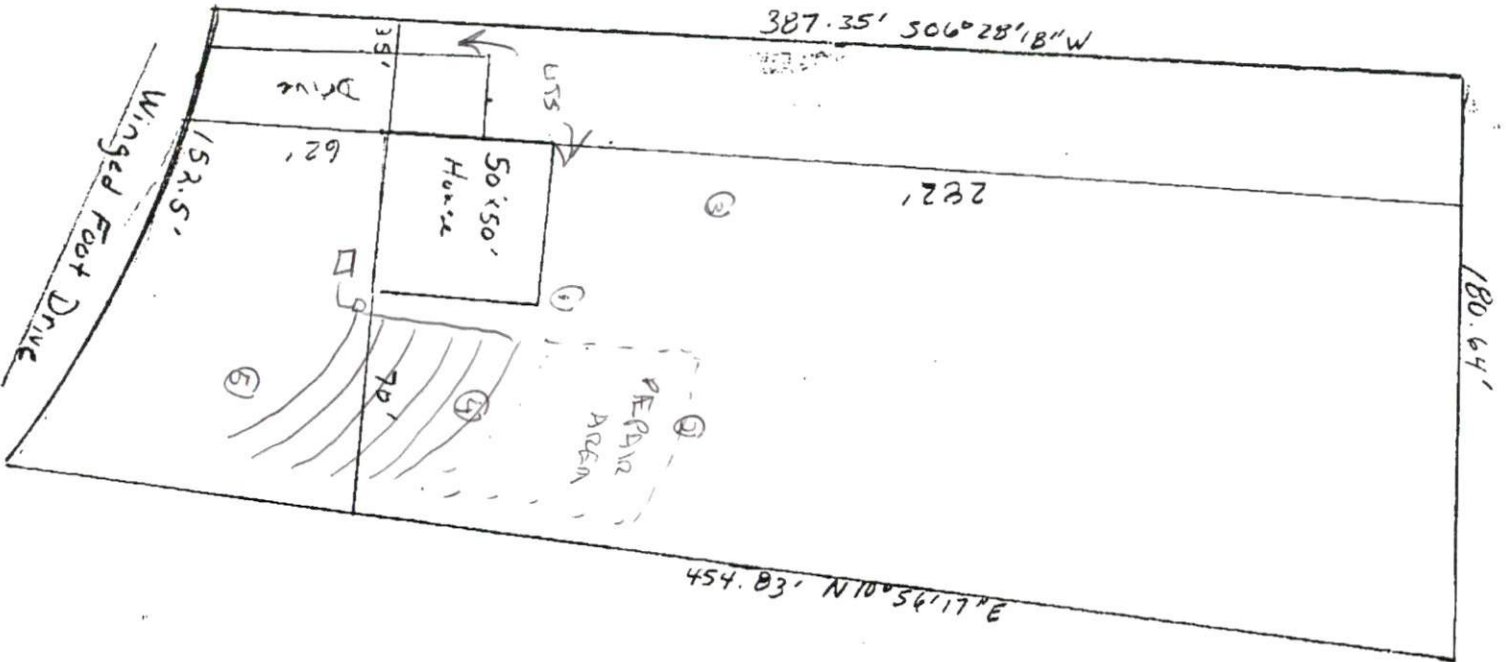
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM		FI-FIRM	S-STICKY
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE		SIL-SILT LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE		CL-CLAY LOAM			SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			P-PLASTIC
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		VP-VERY PLASTIC
FP-FLOOD PLAN		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 RB20B USE SFD

#BEDROOMS 3

Date 2/4/09

Zoning Administrator [Signature]

Lot 7 Walnut Grove S/D

1 inch = 60'