

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

Owner:
 Address:
 Proposed Facility: **4 Bedroom house** Design Flow (.1949): **480 gpd**
 Location of Site:
 Water Supply: Public [] Individual Well [] Pit
 Evaluation Method: Auger Boring [] Pit
 Type of Wastewater: Sewage [] Industrial Process

Applicant:
 Date Evaluated: **1/27/09**
 Property Size:
 Property Recorded:

**BASEMENT
 NO PLUMBING**

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	L5 7-10%	0-40"	G S	VFD NS/NP					PS .8
		40"-	PM						
2	L5 5-7%	0-12"	G S	VFD NS/NP					US
		12-23"	SBK C	F1 S/P	10yr 2/2 @ 23"				
		23"-	MC						
3	L3 7-10%	0-48"	G S	VFD NS/NP				S.8	
4		0-36"	G S	VFD NS/NP					PS .4
		36-48"	SBK CL	FR SS/SP					
5		0-36"	G S	VFD NS/NP					PS .4
		36"-48"	SBK SCH	FR SS/SP					
6		0-48"	G S	VFD NS/NP					PS .5
		48"-	SBK SCH	FR SS/SP					
7		0-20"	G S	VFD NS/NP					US
		20-22"	SBK C/CL	F1 S/P					
		22"-	MC						

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25" IRED	= REPAIR
Site LTAR	.4	.4

Other Factors (.1946): _____
 Site Classification (.1948): **PS**

Evaluated By: **OT**

Others Present:

3x100 @ 24"
 • MEET ON SITE AFTER SITE HAS BEEN CLEARED TO DETERMINE FINAL LAYOUT

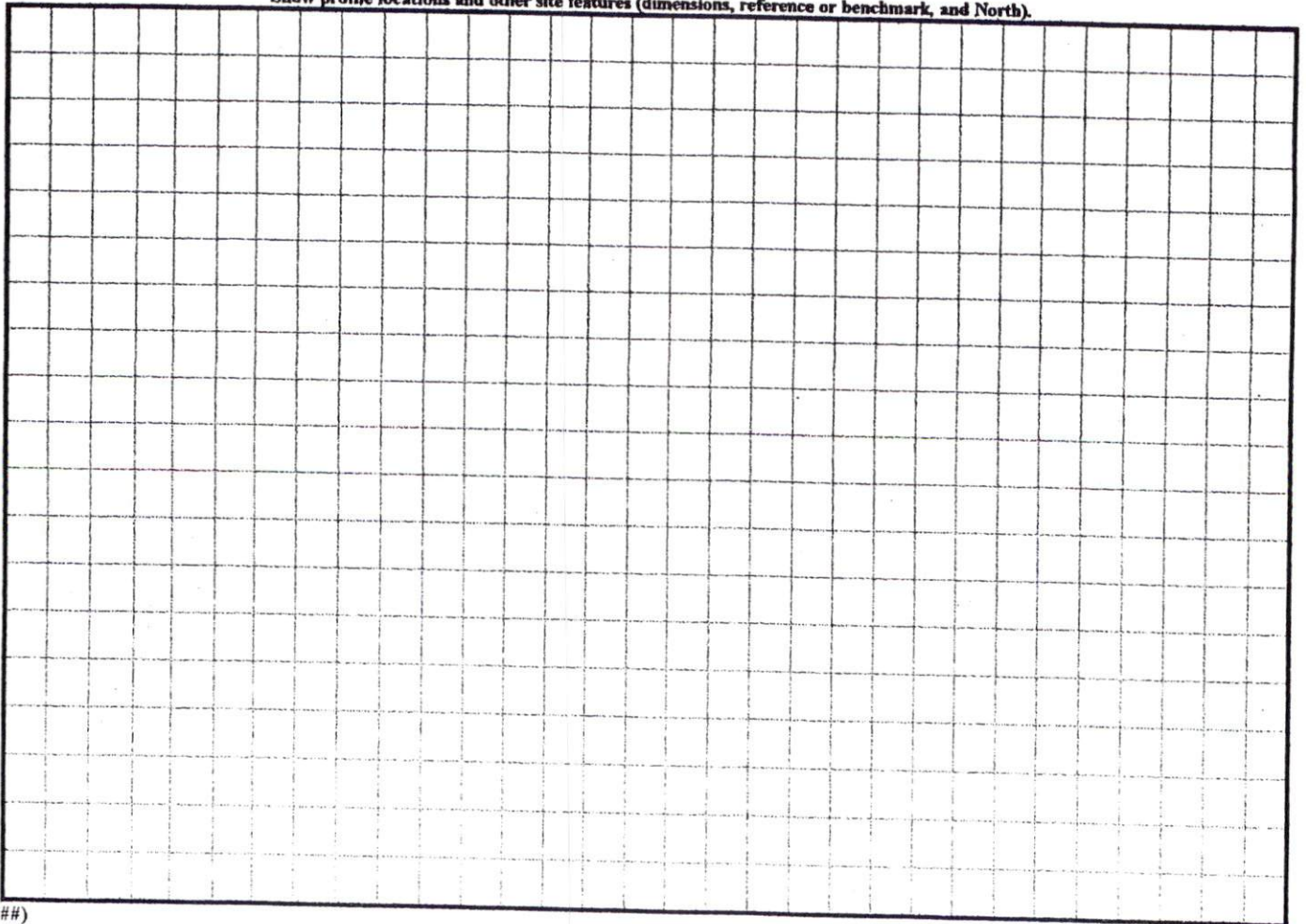
COMMENTS: _____

<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		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).



517

1 = 60

SITE PLAN APPROVAL

DISTRICT RAZOR USE 28K60 SFD

#BEDROOMS 4

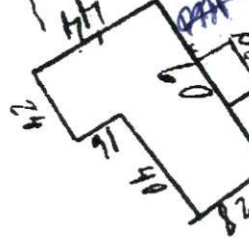
1-8-09 V.L. Bush
Date Zoning Administrator

* Drawn to customer request

* Cancel Plans

400

Drive way



125

140

220

400

567

oop RA SR# 1132