

**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

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 Sapro Class	.1944 Restr Horiz	
117		0-6	GR SL	VLR SE		48			.3
		6-38	SBK CL	F2 SE					
		38"	Rock			38			
298		0-24	GR SL	VFR SF					.3
		24-40	SBK CL	F2 SF		40'			
		40"	Rock/Gravel						
495		0-0	Fill						.3
		0-30	GR SL	VFR SF					
		36-42	SBK CL	F2 SF		42			
6		0-24	GR SL	VFR SF					.3
		24-36	SBK CL	F2 SE		30			
		36+	Rock						
6		0-18	GR SL	VLR SF					.3
		18-36	SBK CL	F2 SF		71			
		36+	Rock						

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	Gravel	W/O
Site LTAR	.3	.15

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

Change T. 257. Rel. Z  
 Sangam



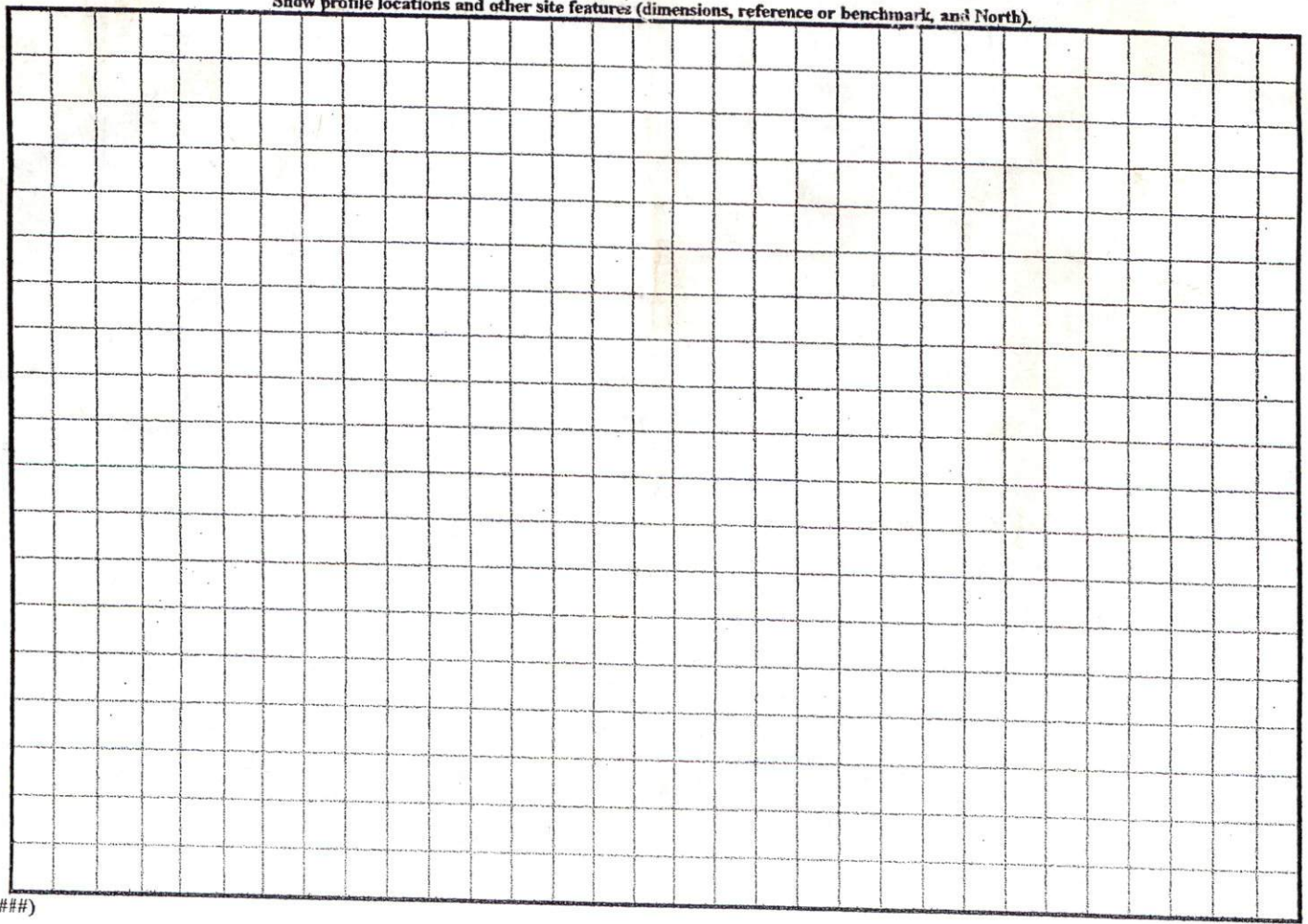
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

<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).



(#####)

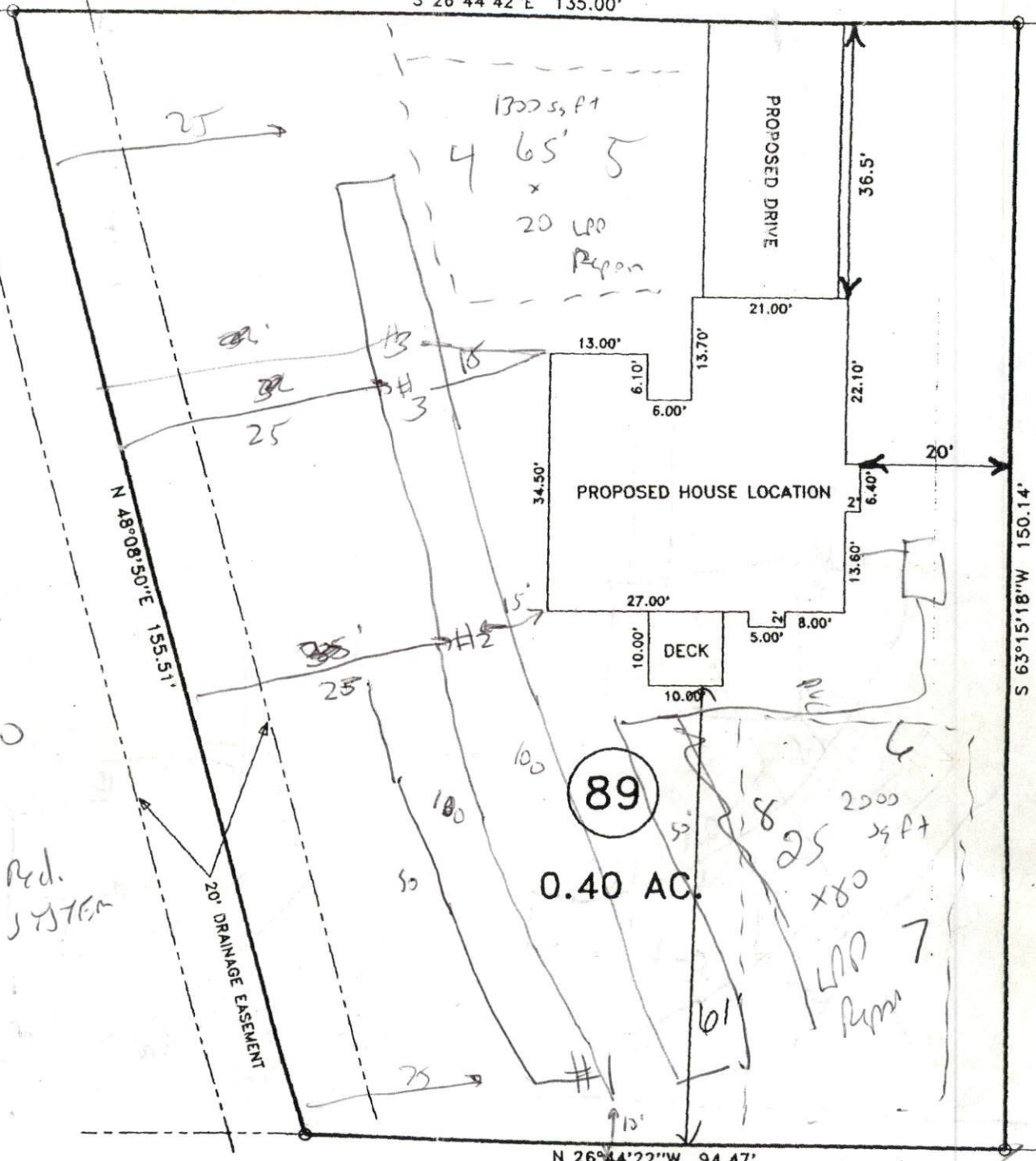
S 26°44'42"E 135.00'

1300  
x 20  
2000  
1600  
x 25  
40000  
20000

88

1 x 300  
18"  
of 25% Red.  
SYSTEM

Meet  
on site  
for Final Land  
log out



1300 sq ft  
4 65' 5  
x  
20 LPO  
Rpm

89  
0.40 AC.

PROPOSED DRIVE

PROPOSED HOUSE LOCATION

DECK

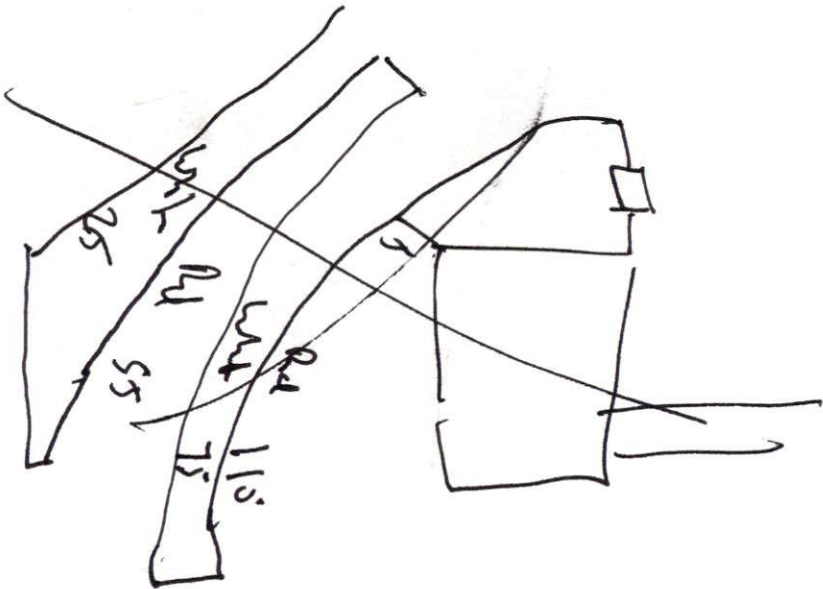
SITE PLAN APPROVAL  
 DISTRICT RAZOR USE SFD  
 #BEDROOMS 3  
2/8/05 PJR  
 Date Zoning Administrator

*[Signature]* 1-20

20  
21  
41  
90  
25

SURVEY FOR:





$$\begin{array}{r}
 110 \\
 132 \\
 \hline
 265 \\
 + 110 \\
 \hline
 375
 \end{array}$$

$$\begin{array}{r}
 96 \\
 92 \\
 \hline
 188 \\
 - 41 \\
 \hline
 147 \\
 \hline
 287
 \end{array}$$

