

**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	
1		0-18	LS	FR/LM	10YR 8/6				
		18-36	SCL	FR/LM	10YR 6/8				
		36-48	CL	FZ/SS	10YR 5/8	4/			
2		0-24	LS	FR/LM	10YR 8/6				
		24-36	SCL	FR/LM	10YR 6/8	4/			
		36-48	CL	FZ/SS	10YR 5/8				
3		0-30	LS	FR/LM	10YR 8/6				
		30-42	SCL	FR/LM	10YR 6/8	4/			
		42-48	CL	FZ/SS	10YR 5/8				
4, 5, 1		0-30	LS	FR/LM	10YR 8/6	4/			
		30-48	SCL	FR/LM	10YR 6/8				
6		0-18	LS	FR/LM	10YR 8/6				
		18-36	SCL	FR/LM	10YR 6/8	4/			
		36-48	CL	FZ/SS	10YR 5/8				
7		0-30	SCL	FR/LM	10YR 8/6	4/			
		30-48	CL	FZ/SS	10YR 5/8				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	GRAVEL	LPP
Site LTAR	4	2

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: *J. West*
 Others Present: *H. H. by Chris*

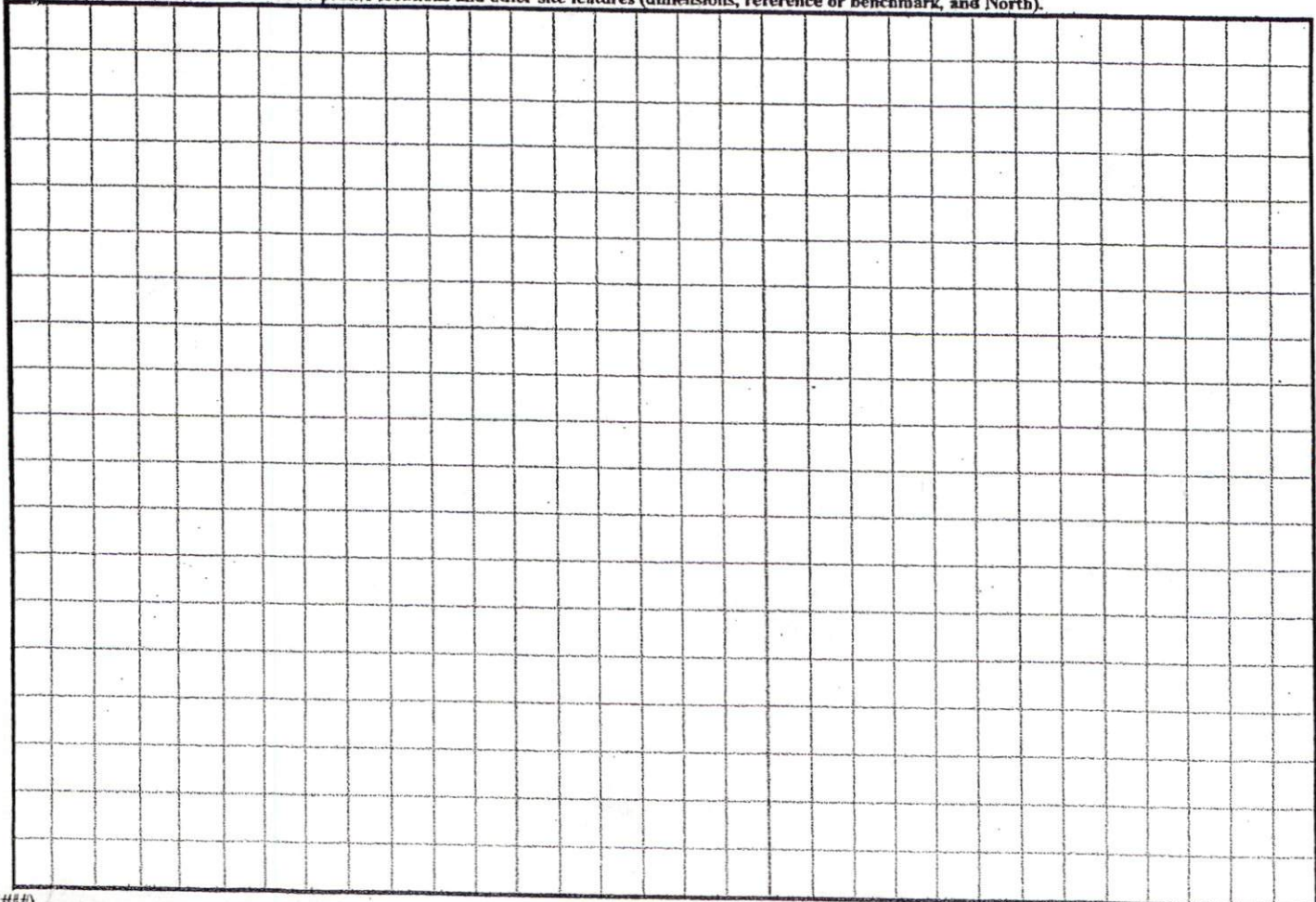
COMMENTS: _____

<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			
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	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
		C-CLAY			
		SC-SANDY CLAY			

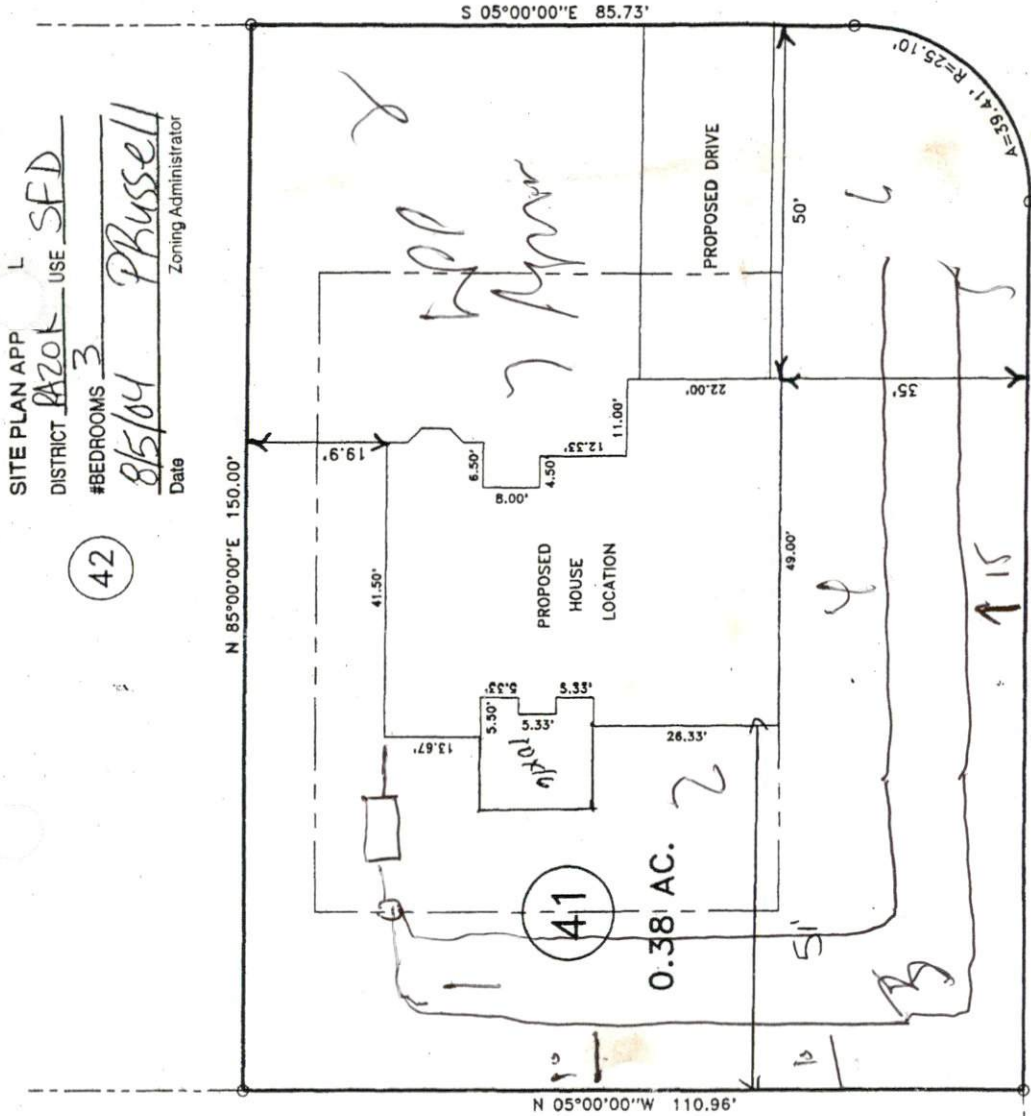
STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

Show profile locations and other site features (dimensions, reference or benchmark, and North).



"TIMBERLINE DRIVE" 50' R/W



SITE PLAN APP L
 DISTRICT R20K USE SFD
 #BEDROOMS 3
 Date 8/5/04 P Busell
 Zoning Administrator

42

41

0.38 AC.

Handwritten notes:
 2 x 150
 18-2-4
 or
 3 x 100
 1 x 20