

**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, 2		0-24	SL/LS	FR/CR	10YR 8/6				
		24-38	SCL	FR/CR	10YR 7/6				
		38-42	SC	SOK F2	10YR 6/6				
		42+	PH 0-A						
#3		0-42	SL/LS	FR/CR	10YR 8/6				
		42-48	SCL	FR/CR	10YR 7/6				
#4		0-8	LS/SL	GR/FR	10YR 8/6				
		8+	exp SC	SBR VFI	CR 2C 12				
#5, 6, 7		0-18	LS/SL	GR/FR	10YR 8/6				
		18-38	SCL	GR FR	10YR 7/6				
		38-48	SC	SBR F2	10YR 6/6				
8, 9, 10		0-24	LS/SL	GR/FR	10YR 8/6				
		24-42	SCL	GR/FR	10YR 7/6				
11, 12		0-12	LS/SL	GR FR	10YR 8/6				
		12-30	SCL	GR FR	10YR 7/6				
		30-42	SC	SBR F2	10YR 6/6				

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

Other Factors (.1946):

Site Classification (.1948):

Evaluated By:

Others Present:

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

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
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					VFI-VERY FIRM
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE		SIL-SILT LOAM			SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		CL-CLAY LOAM			P-PLASTIC
T-TERRACE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SICL-SILTY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

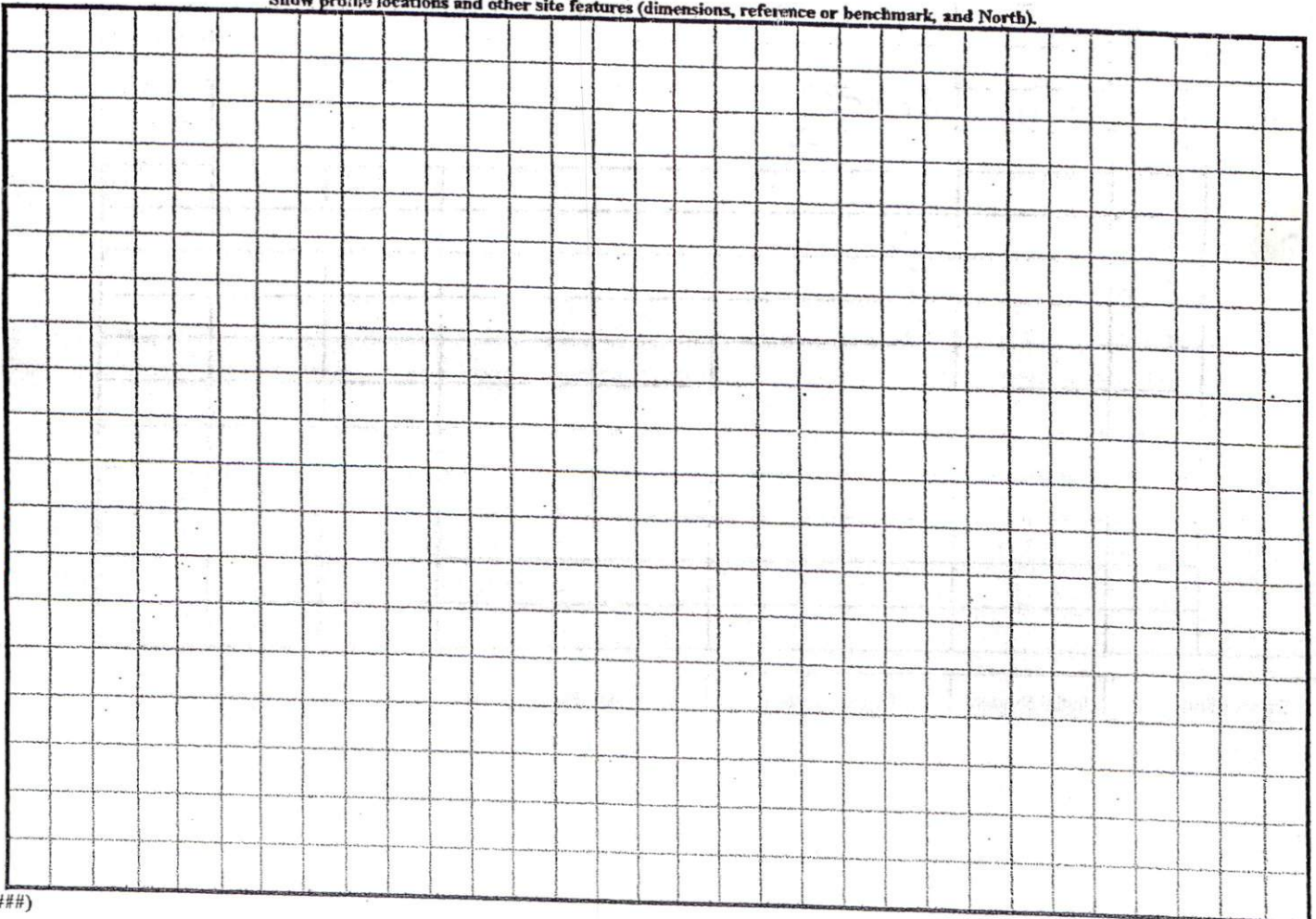
STRUCTURE

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

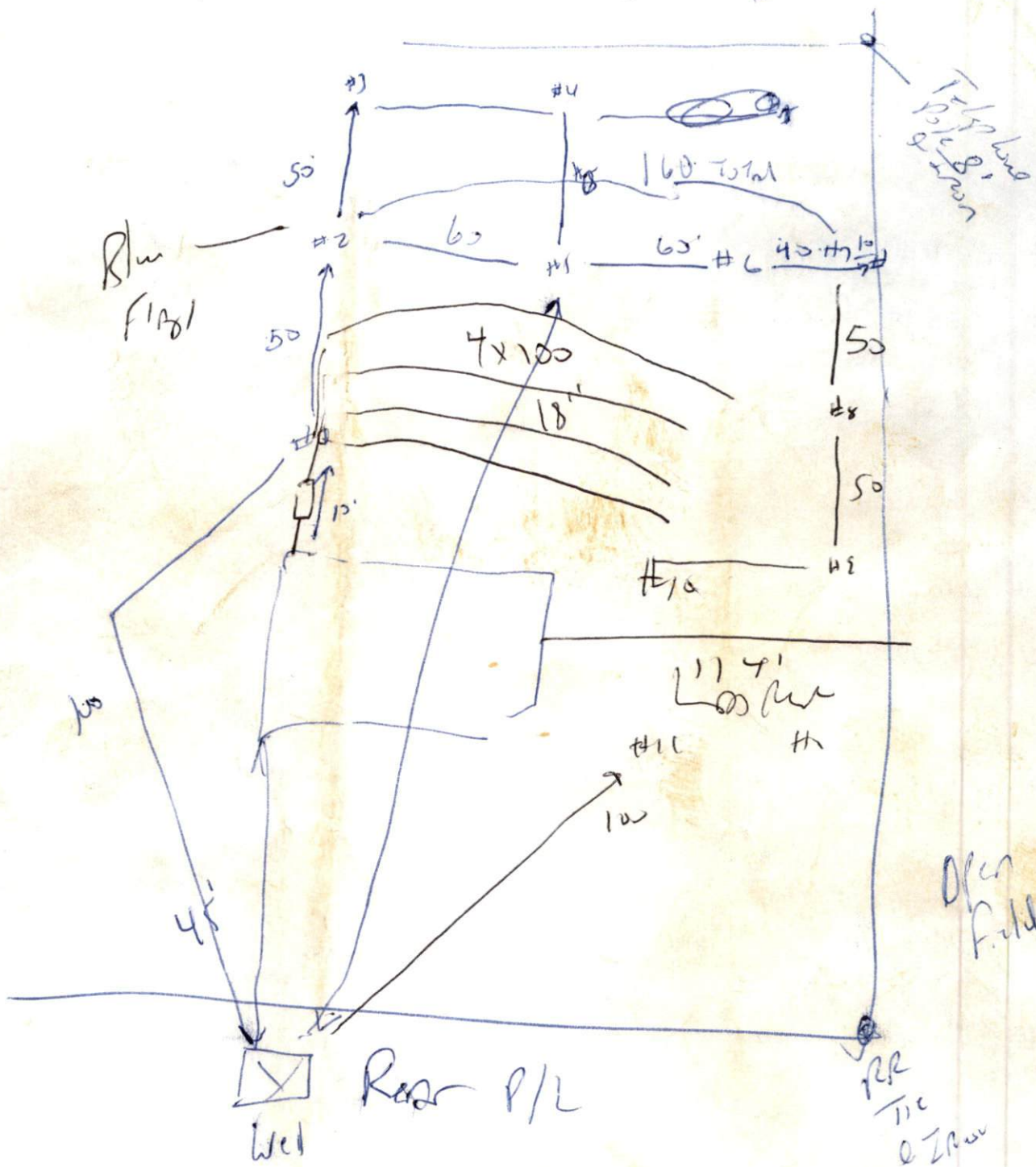
MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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



2002



Trip line  
to the  
Blw

Open  
Field

