

**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	14, 7, 8	0-24	LS/SL	FR/GA	10YR 8/8				
		24-48	SC1	FR/GA	10YR 6/6				
2, 3		0-18	LS/SL	FR/GA	10YR 8/8				
		18-32	SCL	FR/GA	10YR 6/6				
		32-48	SC	SDK FI	10YR 4/4				
5, 6		0-18	LS/SL	FR/GA	10YR 8/8				
		18-36	SCL	FR/GA	10YR 6/6				
		36-48	SC	SDK FI	10YR 4/4				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	Gravel	LPV
Site LTAR	.7	.2

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: _____
 Others Present: _____

1X400 18"-24"

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
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	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

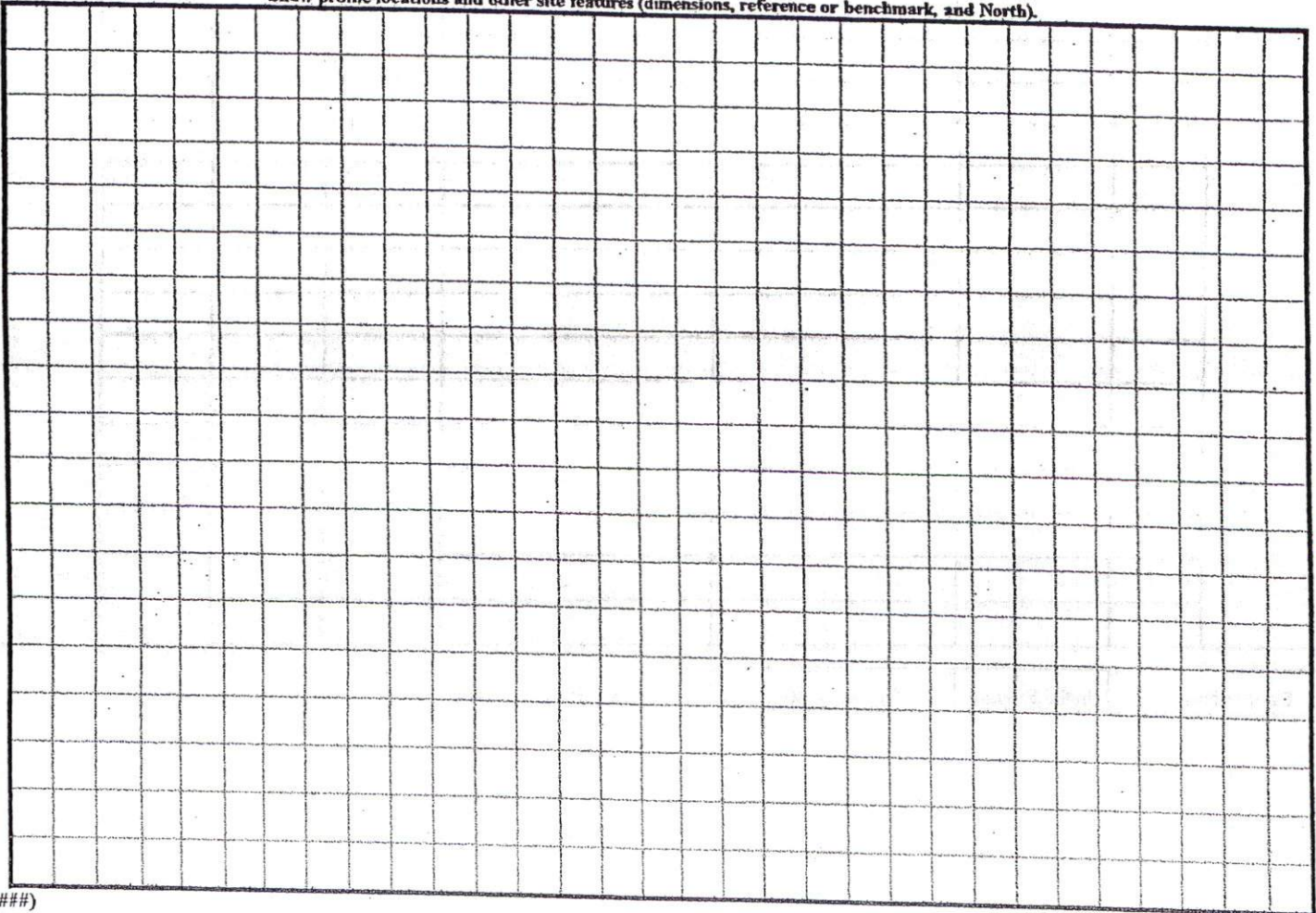
STRUCTURE

- 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).



20

S 72°43'48"E 153.38'

Repair Area

15

0.47 AC.

19

14400
1824

N 87°18'58"W 227.95'

104

10'
6' DECK
24.00'

PROPOSED HOUSE LOCATION

N 60°45'14"E 144.15'

35.71'

6.00'
10.71'

24.21'

2.71'

25.42'

22.29'

6.00'
6.92'

5.71'

4.00'

10.7'

PROPOSED DRIVE

41.2'

16

APPROVAL
DB USE SFD
Zoning Administrator