

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

Owner:
 Address:
 Proposed Facility:
 Location of Site:
 Water Supply:
 Evaluation Method:
 Type of Wastewater:

Public Individual Well
 Auger Boring Pit
 Sewage Industrial Process

Applicant:
 Date Evaluated:
 Property Size:
 Property Recorded:
 Spring Other
 Cut
 Mixed

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	
	0-24	SOM SCL	VAR SE					
	24-41	SOM L	FR SE		47			.45
	0-32	SOM SCL	VAR SE					
	32-41	SOM SC	FL SE	CA 2 C 32	32			.45
	0-38	SOM SCL	VAR SE					.45
	38-41	CA 2 SCL		CA 2 e 38	38			
	0-18	SOM SCL	FR SE		18			
	18-41	Hard mud			47			2 ^{Partial} LAR
	0-20	SOM SCL	FR SE		20			2 ↓
	20-41	Hard mud						
	0-20	SOM SCL	FR SE		20			.2
	20-41	Hard mud						
	0-24	SOM SCL	VAR SE					
	24-41	SOM L	FR OR		47			.4

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	257.14.15.2	Partial to LAR
Site LTAR	.45	.2

Other Factors (.1946): _____
 Site Classification (.1948): P3
 Evaluated By: [Signature]
 Others Present: M. F. Akur, T. Brown

257.14.15.2 @ 12 + 18" Dep.

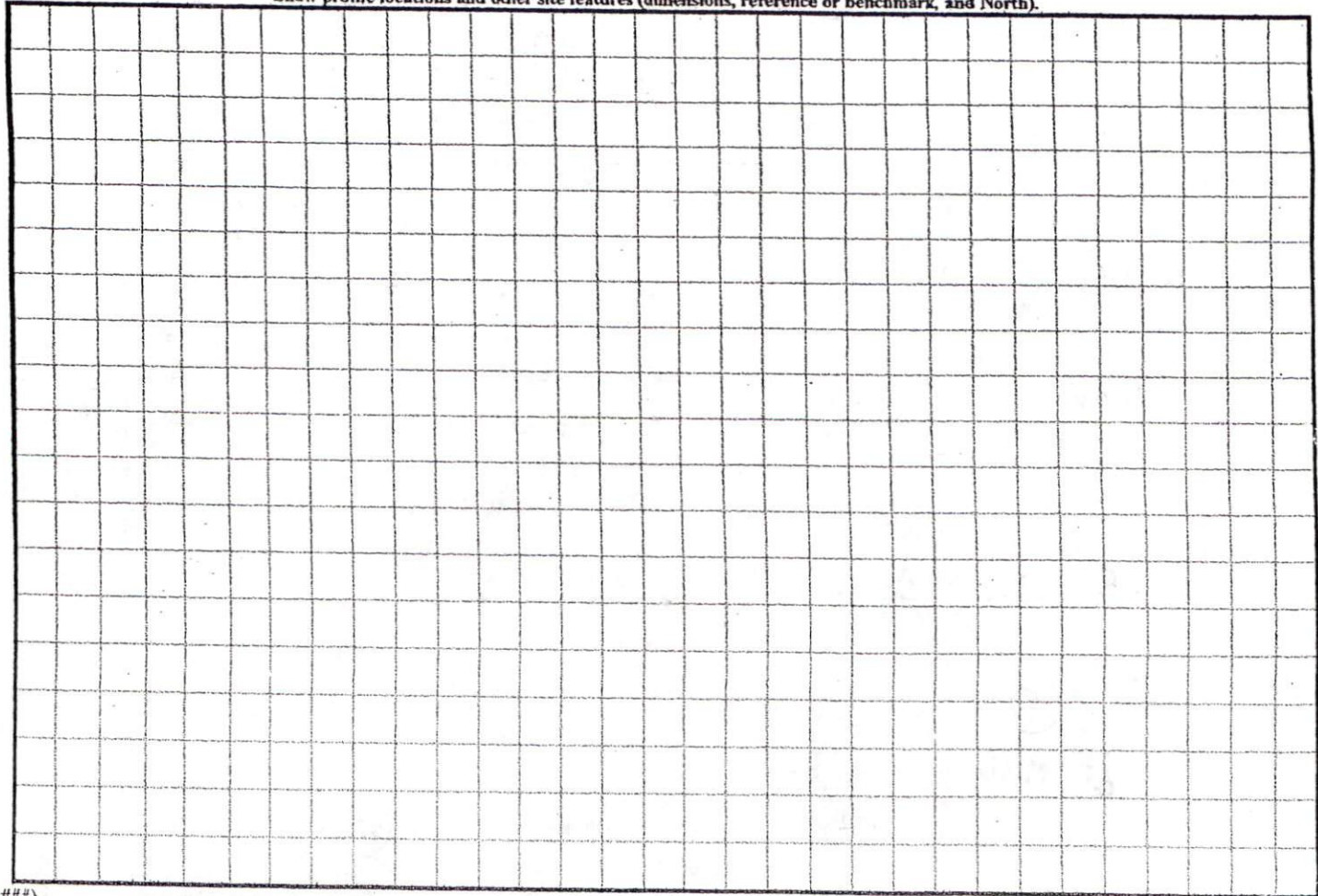
COMMENTS: _____

<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					
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3	VFI-VERY FIRM	VS-VERY STICKY
CC-CONCLAVE SLOPE		SIL-SILT LOAM			
CV-CONVEX SLOPE		CL-CLAY LOAM			
T-TERRACE					
FP-FLOOD PLAN	IV	SCL-SANDY CLAY LOAM	0.4 - 0.1	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
		SIC-SILTY CLAY			
		C-CLAY			
		SC-SANDY CLAY			SP-SLIGHTLY STICKY
					P-PLASTIC
					VP-VERY PLASTIC

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).



PERMIT COPY

285.72'

S 34°40'30"E

S 55°19'30"W 175.00'

N 34°40'30"W 182.58'

39.52'

1" = 40'
 SITE PLAN APPROVAL
 DISTRICT BA20R USE SED
 #BEDROOMS 3
Workshops A. Duggan
 Date _____ Zoning Administrator

N 55°19'30"E 175.00'

92'

47'5"

47'5"

Garage

2-Story House

Deck

Porch

Drive

40'

N 34°40'30"W 142.86'

Cumberland Homes
 Lot # 139 Mire Branch
 "The Stevens"

LAKERIDGE DRIVE

00176 MUSEUM