

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:
 Address:
 Proposed Facility: 33 EDGEMOOR HOME Design Flow (.1949): 360 gpd
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant:
 Date Evaluated:
 Property Size:
 Property Recorded:
 Spring Other
 Cut
 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	
		0-3H	G LS	VFR NS/MP					PS 7
		34-44	G SL	VFR SS/NP					
		0-24"	G LS	VFR NS/MP					PS 7
		24-48"	C S2	VFR NS/MP					
		0-32"	C LS	VFR NS/MP					PS 8
		32-48"	G SL	VFR NS/MP					
		0-24"	G LS	VFR NS/MP					PS 8

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CON	95% RD
Site LTAR	7	7

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

1 x 180" @ 36" MAX GET TANK SHALLOW OR PUMP MAY BE NEEDED
 STAY OFF WELLS AS FAR AS POSSIBLE

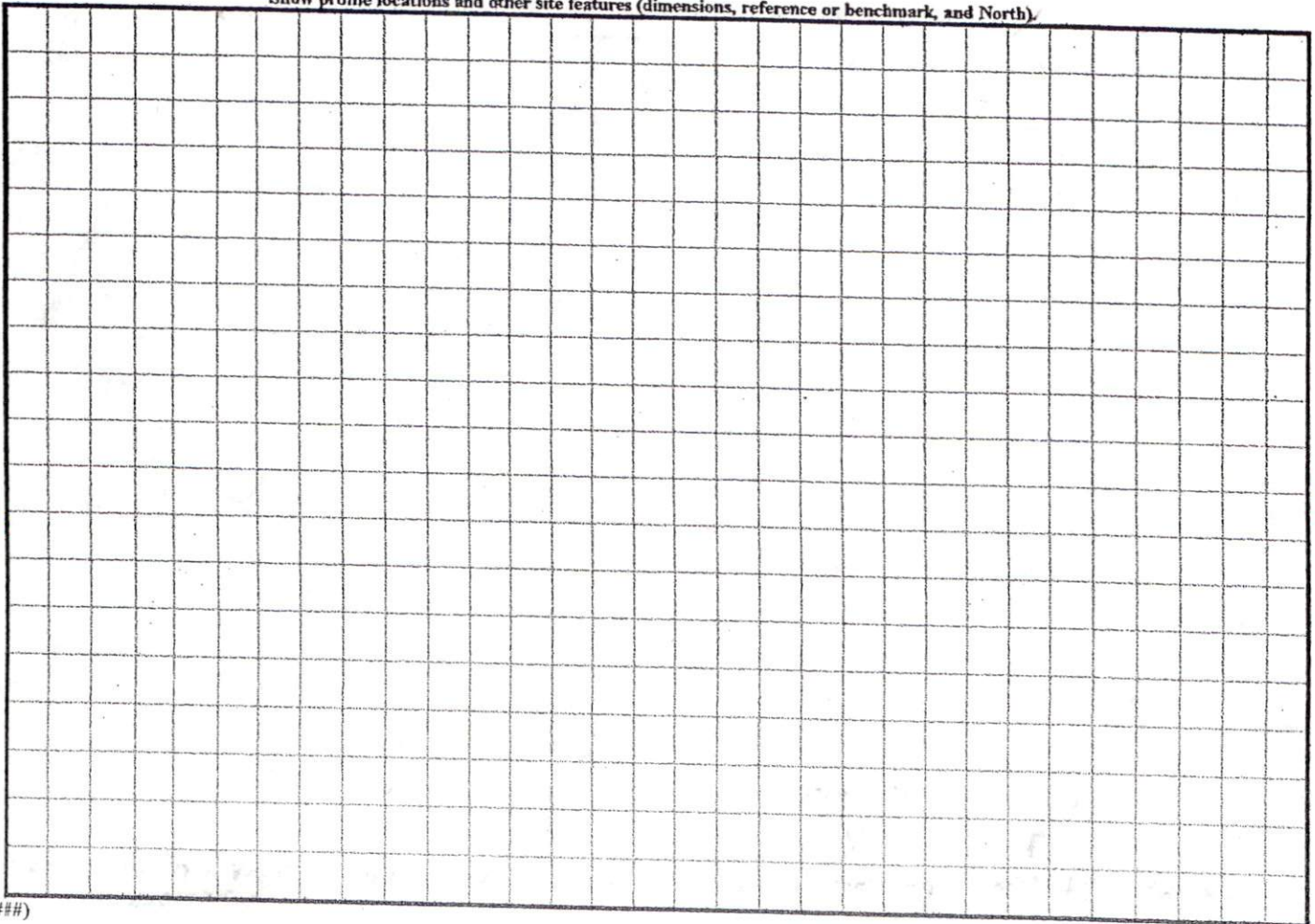
COMMENTS: _____

<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).



773M
559-54'04"E

316.47

244.264

45'

17

10'

50'

House

Garage

91.644

10'

10'

10'

10'

10'

10'

10'

10'

10'

10'

10'

10'

10'

10'

10'

10'

10'

10'

55 BRAXTON CT.
50' R/W

R 50.00

L 69.67

35'

Drive

109-0137E

(18)

141.22

76.64

67'

PLAN APPROVAL

DISTRICT USE

#BEDROOMS

Zoning Administrator

Myron Plan

SEIBACKS
-FRONT 35'
-SIDE 10'
-REAR 25'

WELL

(16)

584-2127W

235.22

164.134

773M

62