


**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 Saprol Class	1944 Restr. Horz.	
1	L 2%	0-8	SL	FL GN NSNP					.3
		8-18	SL	SUPN 15% SS.S.P					
		18-42	SC-CLAY	SUPN 15% SS.S.P	30" 10R 42				
2	L 2%	0-10	SL	FL GN NSNP					.35
		10-18	SL	SUPN 15% SS.S.P					
		18-42	SC-CLAY	SUPN 15% SS.S.P	36 10L 42				
3	L 2%	0-6	SL	FL GN NSNP					.35
		6-12	SL	SUPN 15% SS.S.P					
		12-32	CLAY	SUPN 15% SS.S.P	WATER AT 32"				
4	L 2%	0-8	SL	FL GN NSNP					.36
		8-14	SL	SUPN 15% SS.S.P					
		14-24	SC-CLAY	SUPN 15% S.P.					
		24-42	SAP	FL GN NSNP	SAP AT 24				
5	L 2%	0-18	SL	FL GN NSNP					.36
		18-24	SL	SUPN 15% SS.S.P					
		24-42	SC-CLAY	SUPN 15% SS.S.P	36"				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	250 ^{AD}	LTP
Site LTAR	.35	.175

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

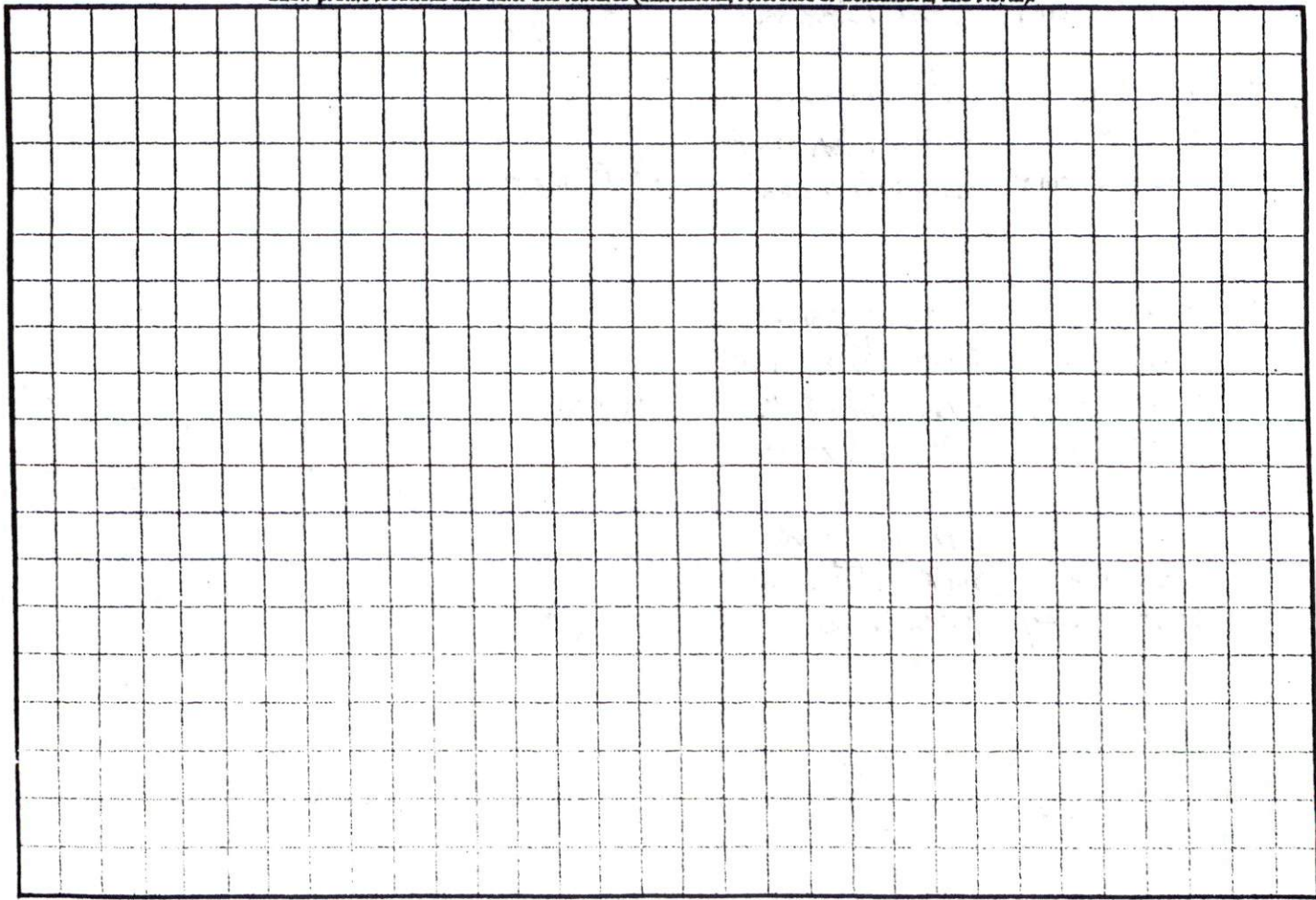
COMMENTS: _____

<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			

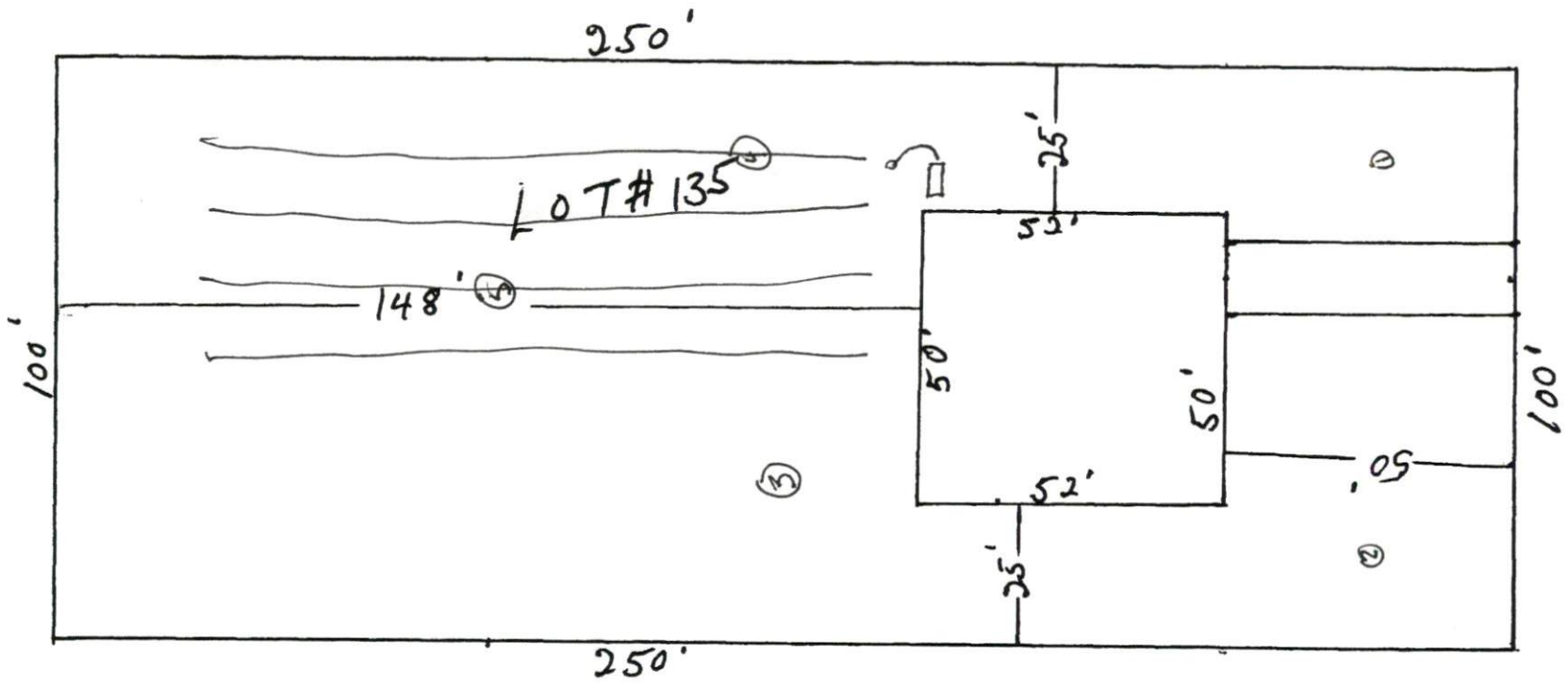
STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



(#####)



Hand-drawn
100' Road
4x8
25' x 25'

1 = 30
SITE PLAN APPROVAL
DISTRICT ROAD USE SFD
#BEDROOMS 3
Hilario A. Burgos
Professional Engineer
AD 10000