

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

Owner:
Address:
Proposed Facility:
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%	SOIL MORPHOLOGY (.1941)			OTHER PROFILE FACTORS				Site Class. & LTAR
		Horizon Depth (IN.)	Soil Structure/ Texture	Soil Consistence/ Mineralogy	1942 Soil Water Color	1943 Soil Depth (IN.)	1944 Soil Class.	1945 Root Horiz.	
1	L 2%	0-18	SL	FR GCL NSNP					.4
		18-40	SCL	Silt/clay 1/2 ss. SP Ka G	34" 2.0% Ka	S	--	-	
2	L 2%	0-18	SL	FR GCL NSNP					.4
		18-42	SCL	Silt/clay 1/2 ss. SP Ka G	34" 2.0% Ka	S	--	-	

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	25%	28%
Site LTAR	.4	.4

Other Factors (.1946): _____
Site Classification (.1948): P.S
Evaluated By: *[Signature]*
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	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

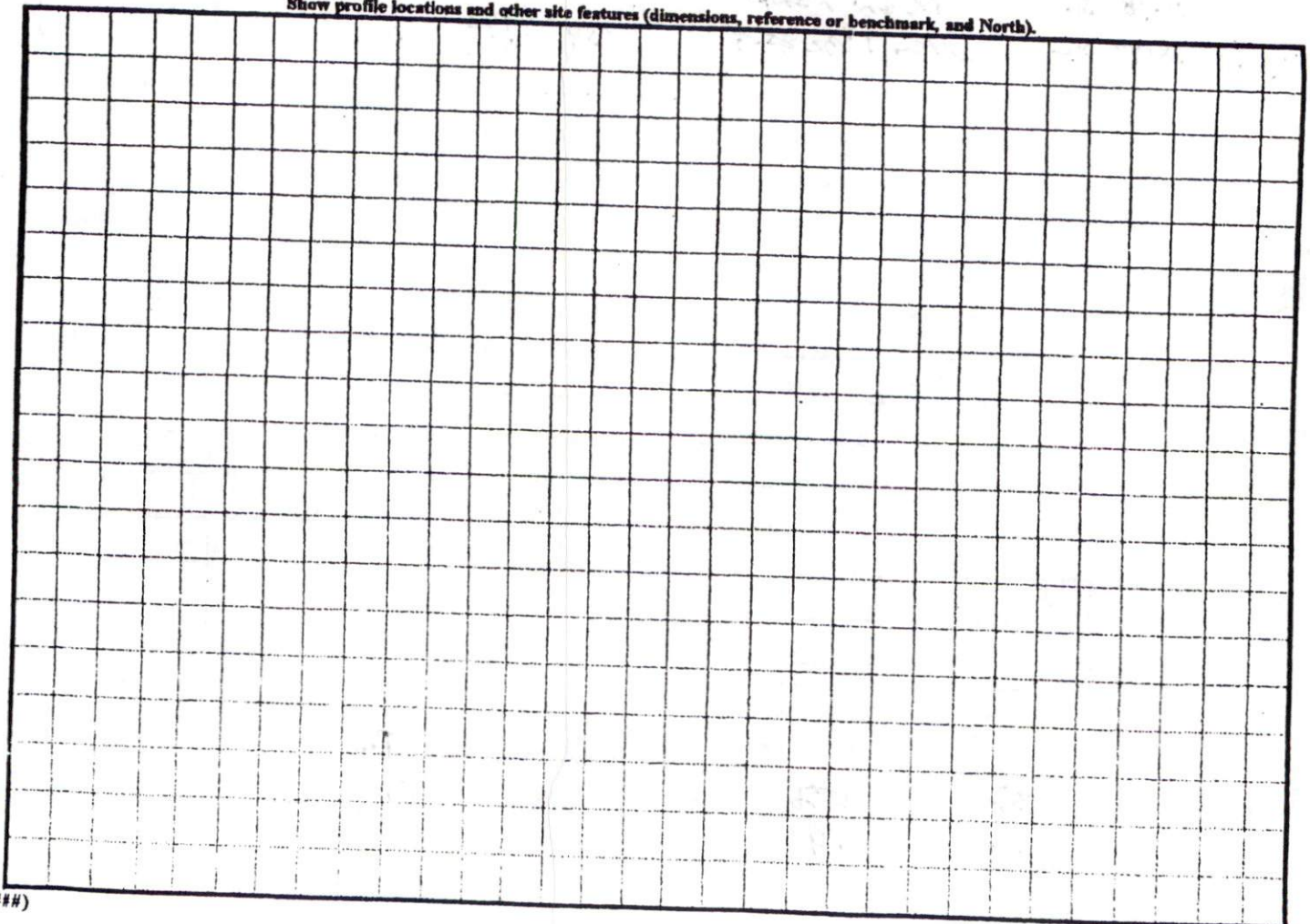
STRUCTURE

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

MINERALOGY

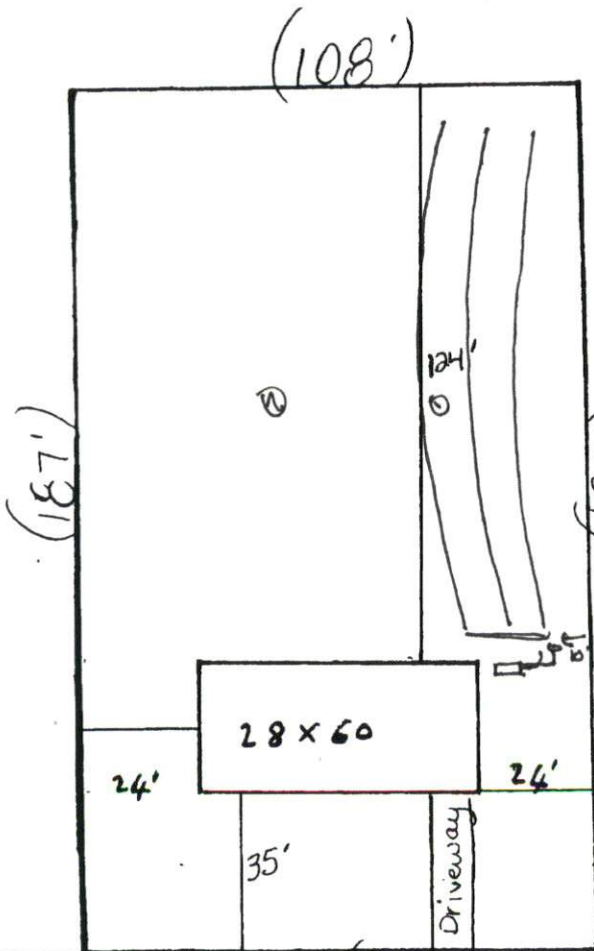
- SLIGHTLY EXPANSIVE
- EXPANSIVE

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



SCALE = 1 IN 40

LOT 6 CAROLINA ESTATES



3BR
 3x100 car
 3x20-25% PSD
 22-718 map

4BR
 3x100-25%
 22-718 map

SITE PLAN APPROVAL
 DISTRICT RA30 USE DWMH
 #BEDROOMS 4
Jessica Rowe 8/23/16
 ZONING ADMINISTRATOR
Roach Dr 8-2306

CAROLINA DRIVE (108')

Tree