

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:

Address:

Proposed Facility:

Design Flow (.1949): 360

Location of Site:

Water Supply:

☒ Public

☐ Individual

☐ Well

Evaluation Method:

☒ Auger Boring

☐ Pit

Type of Wastewater:

☐ Sewage

☐ Industrial Process

Applicant:

Date Evaluated: 10-13-08

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	
1	L 2%	0-26	SL	FR GR N S P					
		26-32	SL - P ^{20"}	SL FR 1 ^{1/2} S S S P	28-30" wet	24"		P ^{20"}	.25
2	L 2%	0-30	SL	FR GR N S P					
		30-40	SL - P ^{32"}	SL FR 1 ^{1/2} S S S P	32" wet	22"	32"	P ^{32"}	.25
3	L 2%	0-30	SL	FR GR N S P					
		30-40	SL - P ^{32"}	SL FR 1 ^{1/2} S S S P.	32" wet	22"	32"	P ^{32"}	.25
4	L 3%	0-20	SL	FR GR N S P					
		20-30"	SL	SL FR 1 ^{1/2} S S S P.	16" g ^{1/2} S S S P.				
5	L T 8%	0-42	SL	FR GR N S P					
		42-48	SL	FR 1 ^{1/2} S S P.					
6	L 5%	0-20	SL	FR GR N S P					
7		20-42	SC - CLAY	FR 1 ^{1/2} S S P.	36" 6T				
8									

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25%	25%
Site LTAR	.3	.3

Other Factors (.1946):

Site Classification (.1948): P-5

Evaluated By:

Others Present:

J + OT

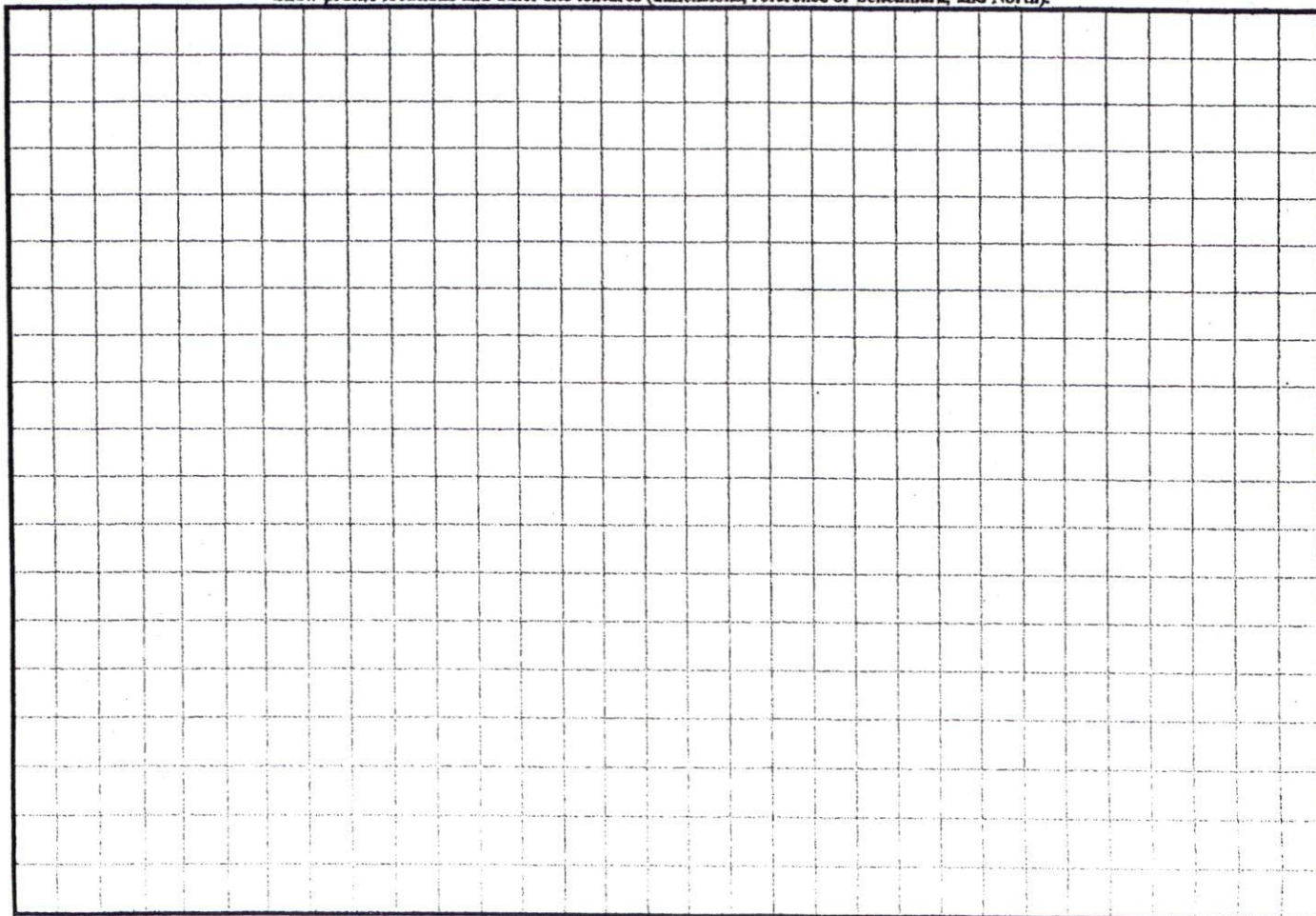
COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM			SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		CL-CLAY LOAM			P-PLASTIC
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
T-TERRACE		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

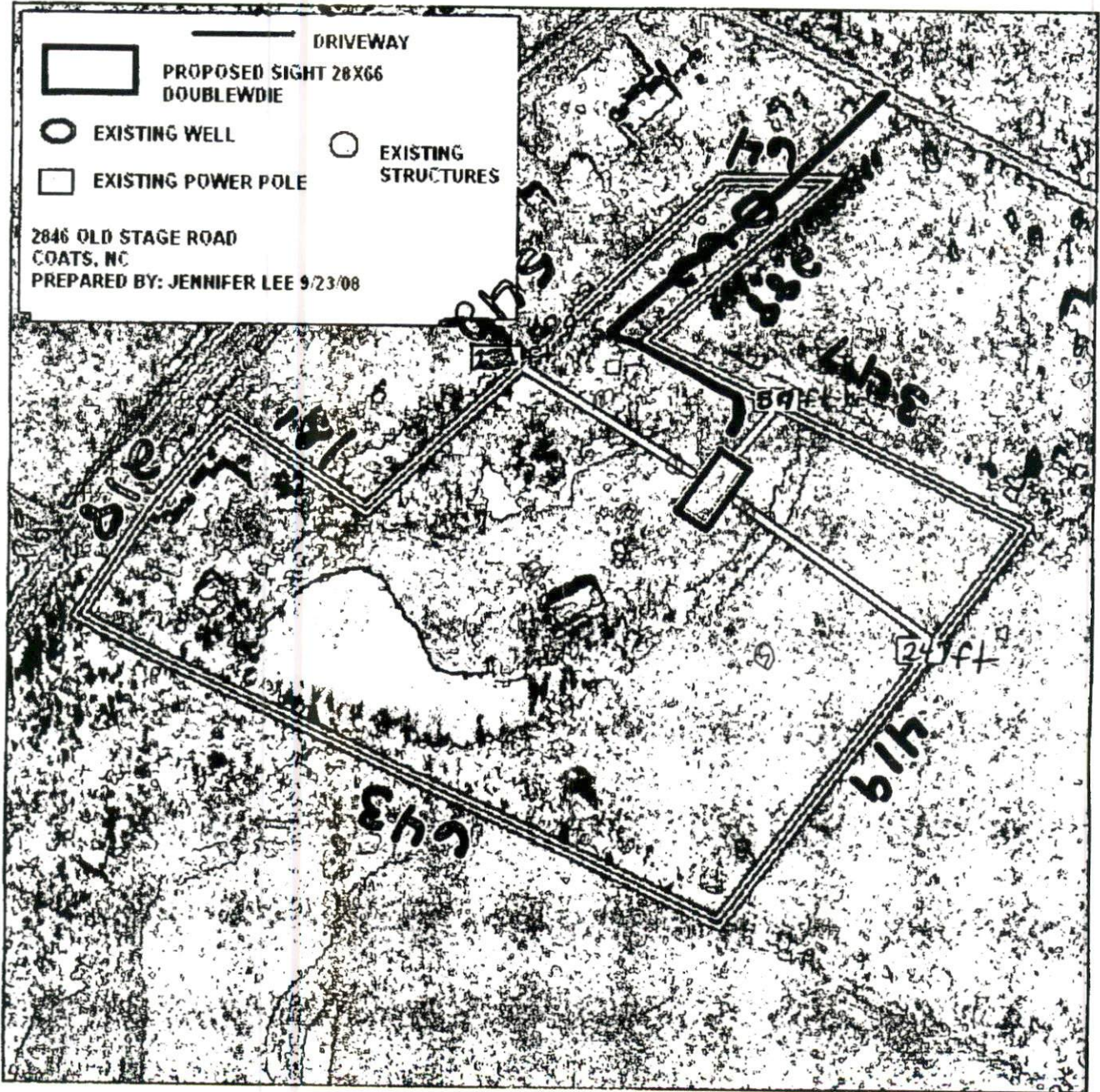
STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



Date 9/23/08
 Zoning Administrator [Signature]
 #BEDROOMS 3
 DISTRICT PA30 USE DWM H
 SITE PLAN APPROVAL



Not to Scale