

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:

Applicant:

Address:

Date Evaluated:

Proposed Facility: 3 BEDROOM HOUSE Design Flow (.1949): 360 gpd

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

Profile #	.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	LS 2-5%	0-28"	G SL	VFR NS/MP					PS .50
		28"-38"	SBK* SCL	VFR SS/SR					
		38"	COBBLE LAYER						
2		0-30"	G SL	VFR NS/MP					PS .55
		30-38"	SBK* SCL	VFR SS/SR					
		38"	COBBLE LAYER						
3		0-34"	G SL	VFR NS/MP					PS .65
		34-38"	SBK* SCL	VFR SS/SR					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CON	CON PRESENT. INNOVATING
Site LTAR	.5	.5

3 x 80' @ 18" x 26"
 LPE REPAIR

Other Factors (.1946): _____
 Site Classification (.1948): P3
 Evaluated By: OT
 Others Present: —

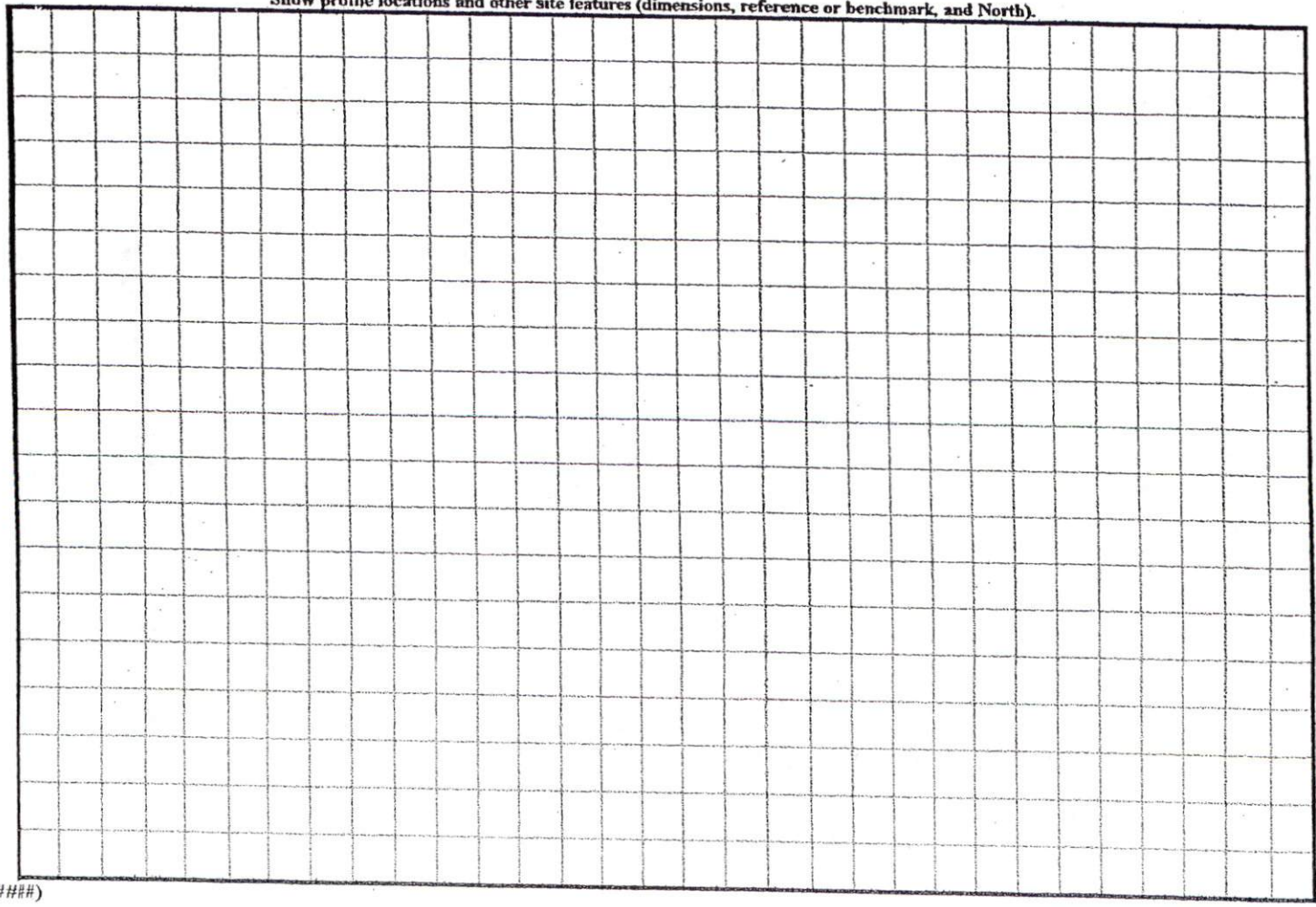
COMMENTS: _____

<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	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	III	SI-SILT-	0.6 - 0.3	FI-FIRM	S-STICKY
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	VFI-VERY FIRM	VS-VERY STICKY
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			
		SICL-SILTY CLAY LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
					SP-SLIGHTLY STICKY
					P-PLASTIC
					VP-VERY PLASTIC

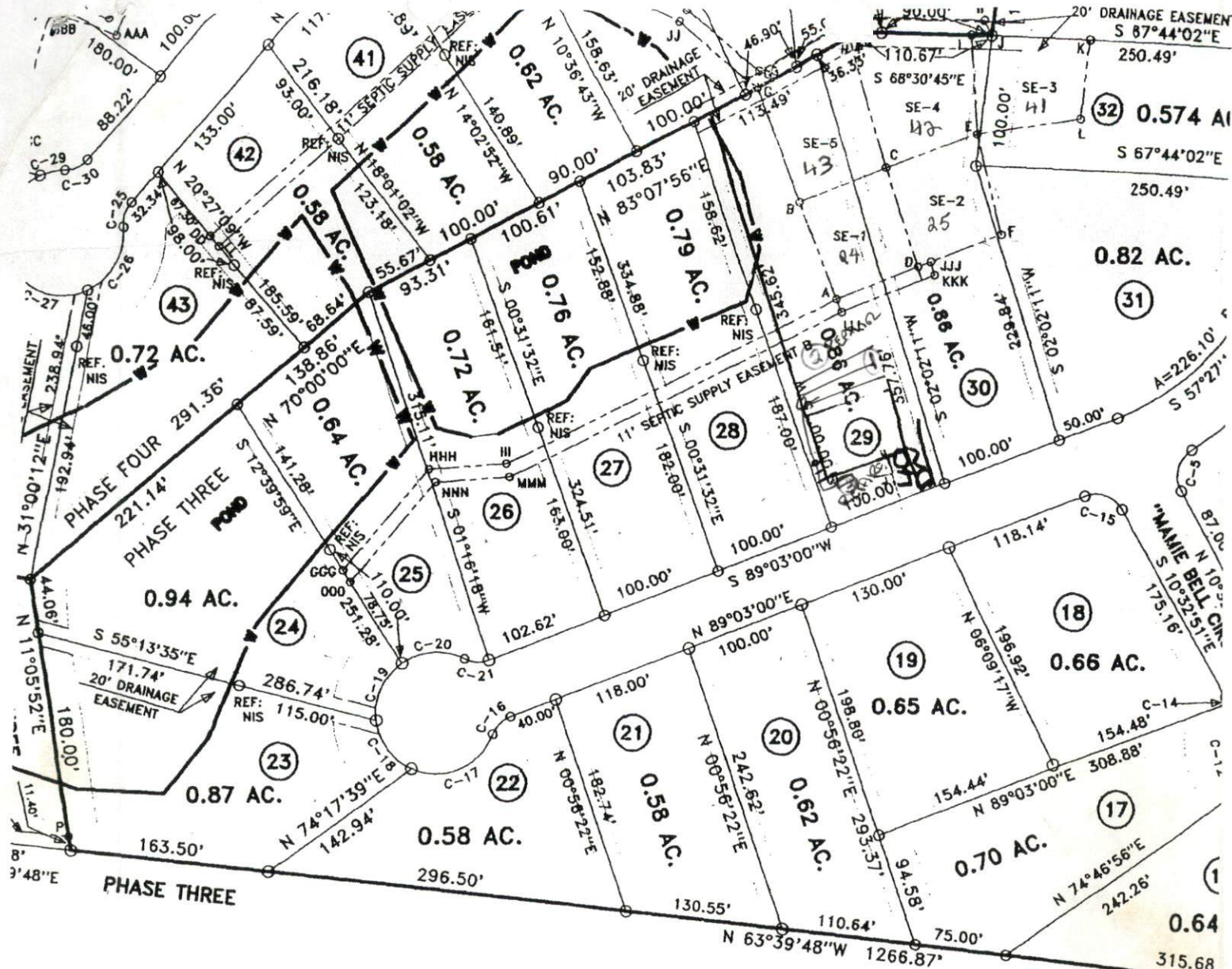
STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



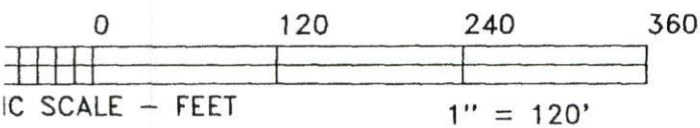
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NETT SURVEYS, INC.

CLARK ROAD, LILLINGTON N.C. 27546 910-893-5252

JOEL G. LAYTON
WILL BK.7, PG 461



- 11' SEPTIC SUPPLY EASEMENT C
- LINE DD - EE = N 68°36'18"E 355.84'
 - LINE EE - FF = S 42°52'19"E 135.19'
 - LINE FF - GG = S 33°28'27"E 76.36'
 - LINE GG - HH = N 83°07'56"E 86.88'
 - LINE HH - II = S 68°30'18"E 106.71'
 - LINE II - J = S 10°57'33"E 12.41'
 - LINE J - M = N 68°30'45"W 110.67'
 - LINE M - G = S 83°07'56"W 90.86'
 - LINE G - JJ = N 33°28'27"W 82.25'
 - LINE JJ - KK = N 42°52'19"N
 - LINE KK - LL = S 68°36'18"N
 - LINE LL - DD = N 20°27'09"N

[Handwritten signature]

SITE PLAN APPROVAL
DISTRICT RA30 USE SFD
#BEDROOMS 3
12-13-04
ZONING ADMINISTRATOR