

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 Sapro Class	.1944 Restr Horiz	
1	L 3%	0-18	SL	PK Gm NESP					.4
		18-42	SCU	SL PK ^{1/2} _{SS.P}	32				
2	L 3%	0-18	SL	PK Gm NESP					.4
		18-42	SCU	SL PK ^{1/2} _{SS.P}	32				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	CD ₂ 2000	LPP
Site LTAR	.4	.2

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

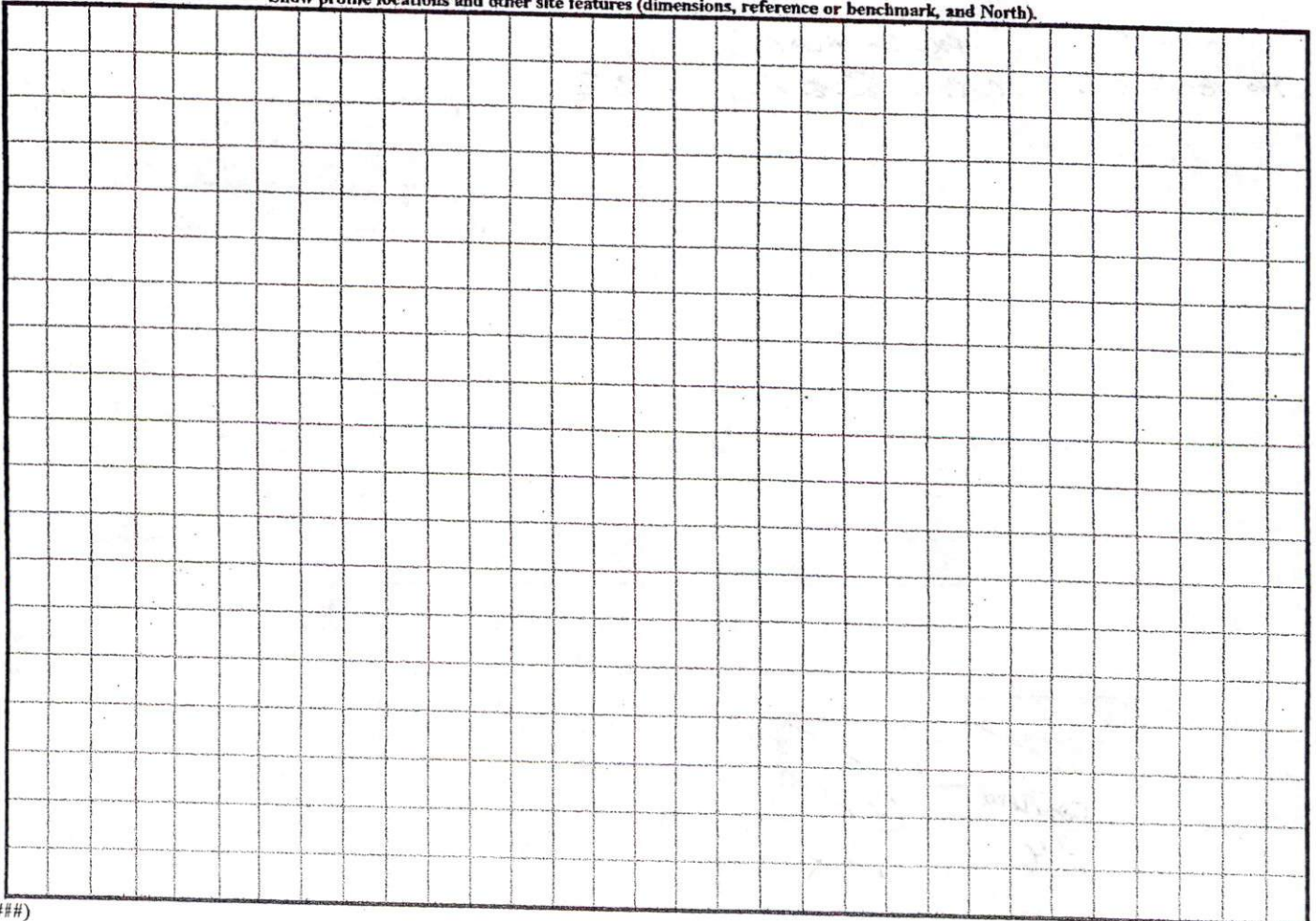
COMMENTS: _____

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

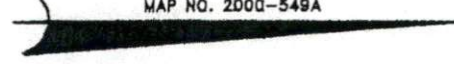
STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



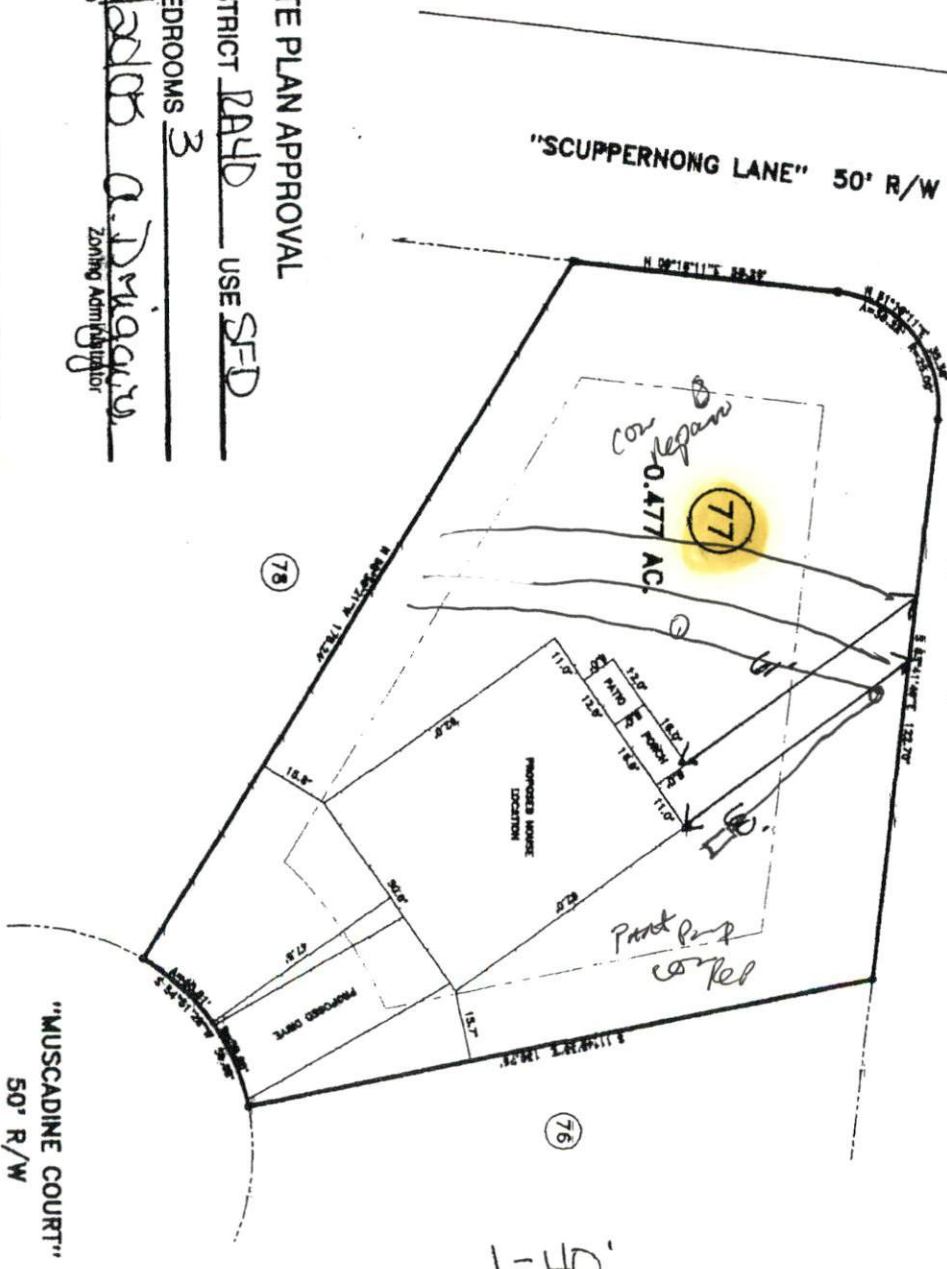
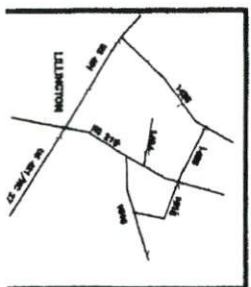
MAGNETIC NORTH
MAP NO. 2000-549A



MAP REFERENCE: MAP NO. 2000-549-A

MINIMUM BUILDING SET BACKS
 FRONT YARD ——— 35'
 REAR YARD ——— 25'
 SIDE YARD ——— EXIST'
 CORNER LOT SIDE YARD — 20'
 MAXIMUM HEIGHT ——— 35'

SITE PLAN APPROVAL
 DISTRICT RAFD USE SFD
 #BEDROOMS 3
 Date 6/20/05 A. D. Morgan
 Zoning Administrator



Handwritten notes:
 0-18 SL
 18-42 SCL
 32-36
 3x80
 25% Reduct
 5482

SURVEY FOR:

PROPOSED PLOT PLAN - LOT - 77	
THE PLANTATION OF VINEYARD GREEN S/D	
TOWNSHIP	NEEL'S CREEK
COUNTY	HARNETT
STATE:	NORTH CAROLINA
DATE:	MAY 10, 2005

BENNETT SURVEYS, INC.
 1862 CLARK RD., LILLINGTON, N.C. 27546
 (910) 883-6292

SCALE: 1" = 40'

DRAWN BY: JVB

FIELD BY:

DRAWING: