Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet:
Property ID:
Lot #:
File #:
Code:

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

| 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	
	4%	0-16	G/LS	Vfr NSNI					PS-3
	LS	16-36	SBK/C	Fi SSSP					

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

Other Factors (.1946): _____

Site Classification (.1948): PS

Evaluated By: B—

Others Present: OT

COMMENTS:_____

_____

_____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8		
S-SHOULDER SLOPE		LS-LOAMY SAND		VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE				FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 – 0.6	FI-FIRM	S-STICKY
N-NOSE SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE	III	SI-SILT-	0.6 – 0.3		SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			
		SICL-SILTY CLAY LOAM			
	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).
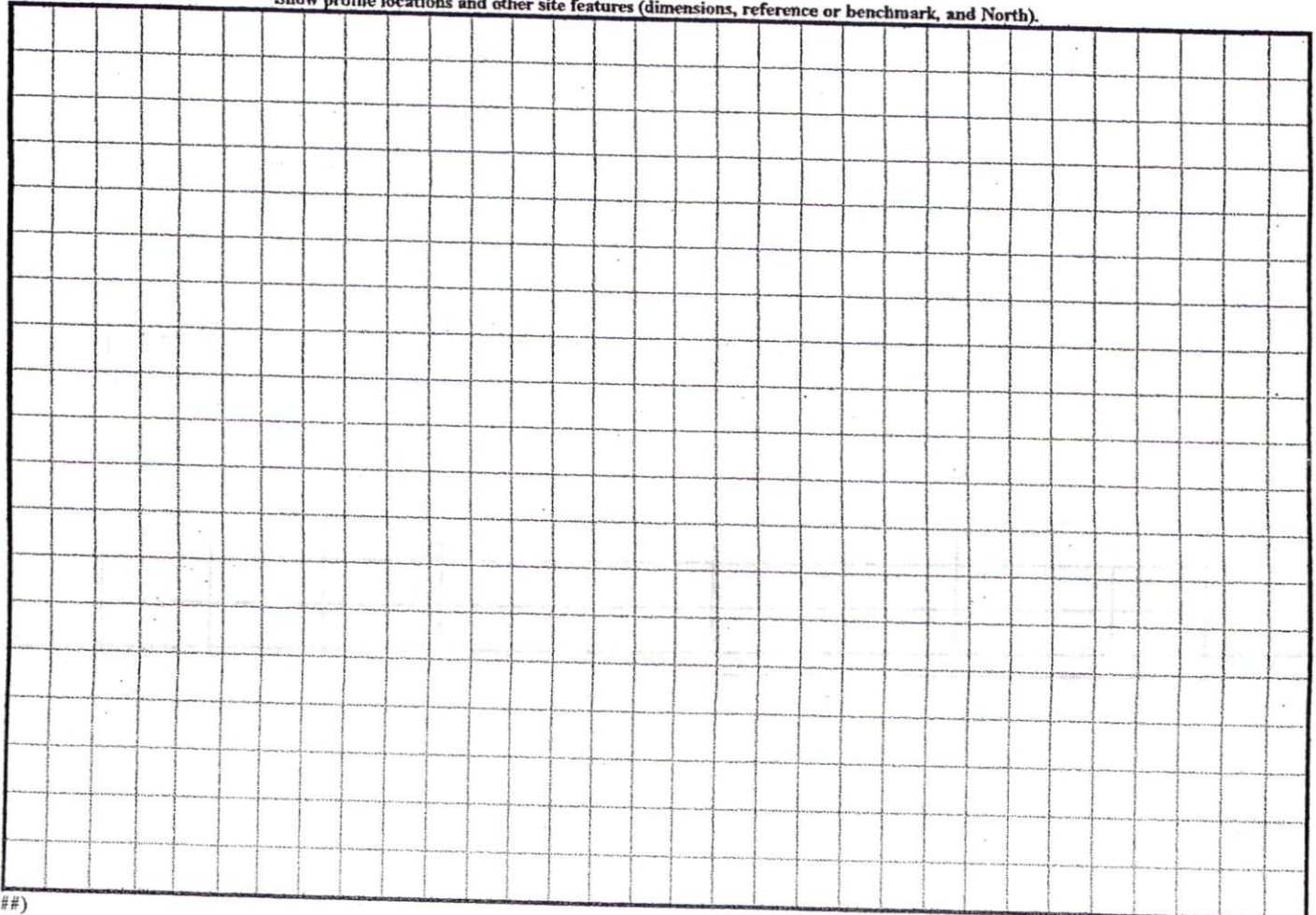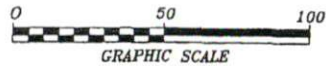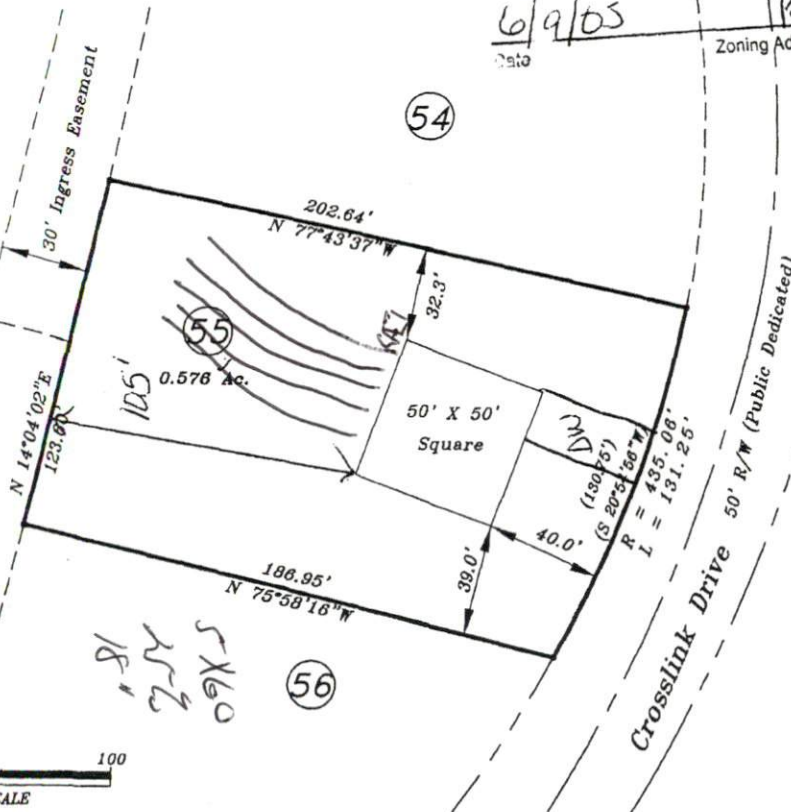
Plot Plan Only
Not a Survey

SITE PLAN APPROVAL

DISTRICT __RA20M__ USE __SFD__

#BEDROOMS __3__

__6/9/05__

Date

__PJK__

Zoning Administrator

Perry Woods
P.C. "D", Sl. 47-C
D.B. 914, Pg. 742

(8-B)

Drexel Jordan
P.C. "D", Sl. 48-A

(8-C)

30' Ingress Easement

(54)

202.64'
N 77°43'37"W

(55)

0.576 Ac.

105'

N 14°04'02"E
123.6?'

32.3'

50' X 50'
Square

40.0'

39.0'

186.95'
N 75°58'16"W

(56)

R = 435.06'
L = 131.25'

(130.75')
(S 20°51'56"W)

Crosslink Drive 50' R/W (Public Dedicated)

N
MAGNETIC

P.C. D, SLIDE 44C

0   50   100
GRAPHIC SCALE

NORTH CAROLINA
PROFESSIONAL
SEAL
L-2612
LAND SURVEYOR
Thomas Lester Stancil

NOT FOR RECORDATION

SHBR-1443 / (1442)