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

Site
Property ID:
Lot #:
File #:
Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:
Address:
Proposed Facility:
Location of Site:
Water Supply: [✓] Public [ ] Individual [ ] Well [ ] Spring [ ] Other
Evaluation Method: [✓] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [✓] Sewage [ ] Industrial Process [ ] Mixed

Applicant:
Date Evaluated: 1/11/08
Property Size:
Design Flow (.1949):
Property Recorded:

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941: .1941 Structure/ Texture	SOIL MORPHOLOGY .1941: .1941 Consistence Mineralogy	OTHER PROFILE FACTORS: .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
	LS 0-26	0-26	G/LS	VFr NS NP					
		26-48	SCL/SBK	Fr S SP					PS .4
		0-16	G/LS	VFr NS NP					
		16-40	SBK/SCL	Fr S SP					PS .35

Description	Initial System	Repair System
Available Space (.1945)	/	/
System Type(s)	Accepted	Accepted
Site LTAR	.35	.35

Other Factors (.1946):
Site Classification (.1948): PS
Evaluated By: BM
Others Present: OT

FILE #_____

COMMENTS:_____

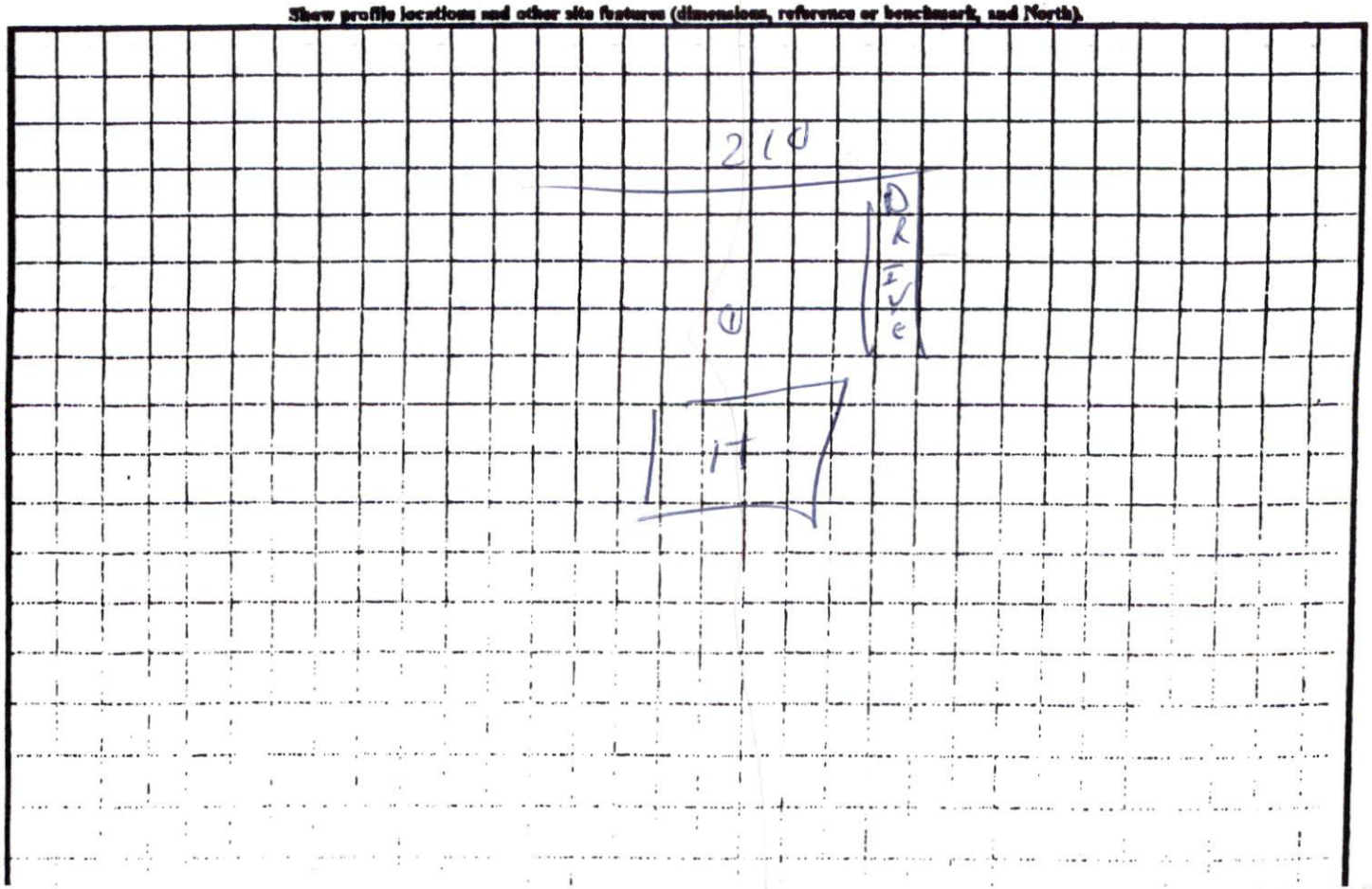
LANDSCAPE POSITIONS	GROUP	TEXTURES	1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8		
S-SHOULDER SLOPE		LS-LOAMY SAND		VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE				FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 – 0.6	FI-FIRM	S-STICKY
N-NOSE SLOPE		L-LOAM		VFI-VERY FIRM	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

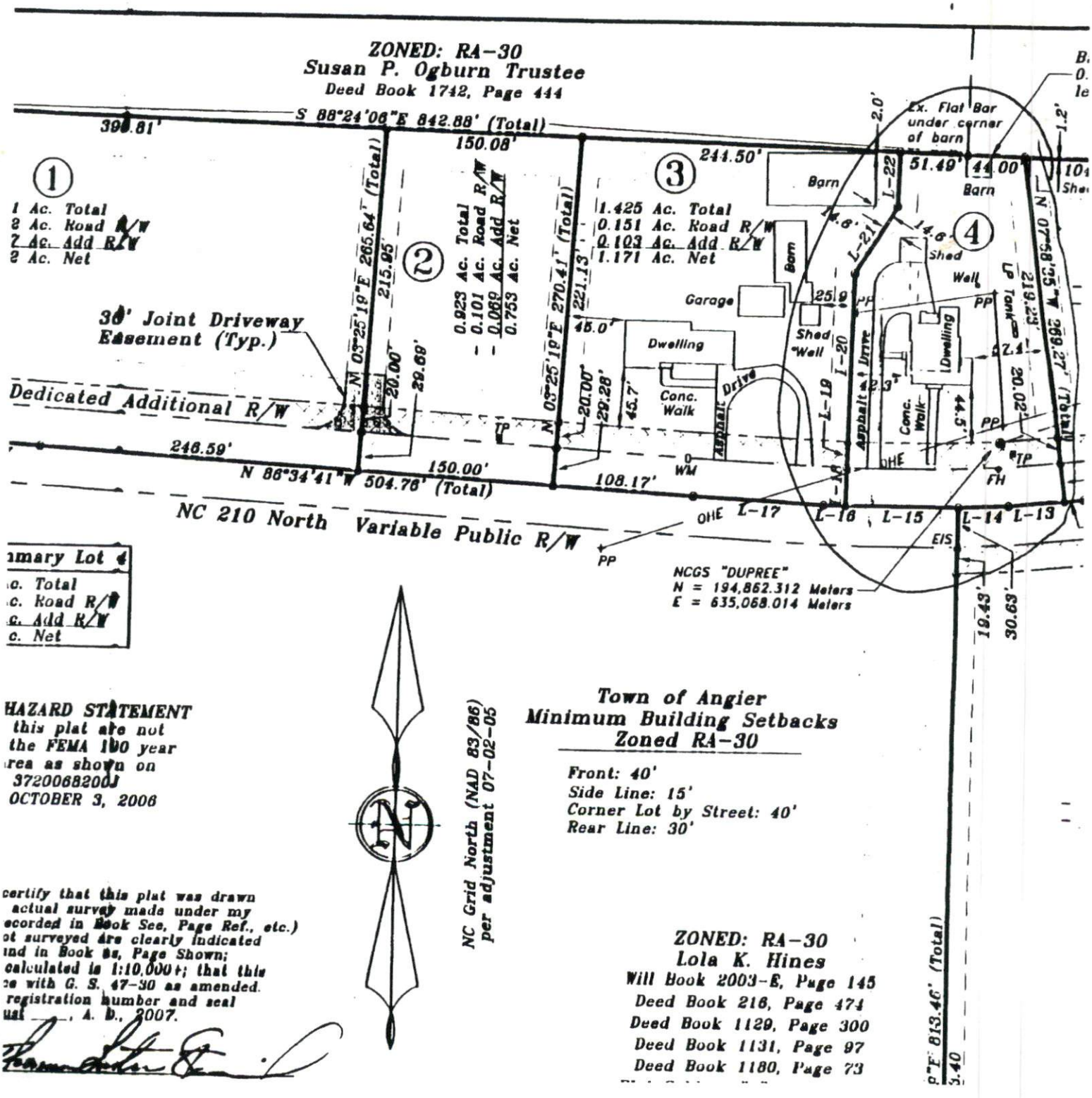
Show profile locations and other site features (dimensions, reference or benchmark, and North).



0750019104

L-14 38'
L-15 80
L-13 43'

L-18 29'
L-19 20'
L-20 121'
L-21 62'
L-22 41'



mary Lot 4
c. Total
c. Road R/W
c. Add R/W
c. Net

HAZARD STATEMENT
this plat are not
the FEMA 100 year
rea as shown on
3720068200J
OCTOBER 3, 2006

certify that this plat was drawn
actual survey made under my
ecorded in Book See, Page Ref., etc.)
ot surveyed are clearly indicated
ind in Book as, Page Shown;
calculated is 1:10,000+; that this
ce with G. S. 47-30 as amended.
registration number and seal
ust ___, A. D., 2007.

NC Grid North (NAD 83/86)
per adjustment 07-02-05

Town of Angier
Minimum Building Setbacks
Zoned RA-30

Front: 40'
Side Line: 15'
Corner Lot by Street: 40'
Rear Line: 30'

ZONED: RA-30
Lola K. Hines
Will Book 2003-E, Page 145
Deed Book 216, Page 474
Deed Book 1129, Page 300
Deed Book 1131, Page 97
Deed Book 1180, Page 73