

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

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Applicant: 07-5-
19011

Date Evaluated: 12-27-07

Property Size:

Property Recorded:

Owner:

Address:

Facility:

Location of Site:

Water Supply:

Evaluation Method:

Type of Wastewater:

Design Flow (.1949): 480

☒ Public

☐ Individual

☐ Well

☐ Spring

☐ Other

☒ Auger Boring

☐ Pit

☐ Cut

☒ 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 Saprolite Class	.1944 Restr. Horiz	
1	L 6%	0-24	SL	FR GRANSP					.3
		24-48	SCL	SL FR 1 W SSSP					
		48-48	SC-CM	FR 1 W SSSP	42" 1.54L				
2	L 6%	0-30	SL	FR GRANSP					.4
		30-48	SCL	SL FR 1 W SSSP					
3	L 6%	0-26	SL	FR GRANSP					.4
		26-48	SCL	SL FR 1 W SSSP					
4	L 6%	0-24	SL	FR GRANSP					.3
		24-48	SCL	SL FR 1 W SSSP					
		48-48	SC-CM	FR 1 W SSSP	42" 1.54L				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	2592	257
Site LTAR	.3	.3

Other Factors (.1946):

Site Classification (.1948): 83

Evaluated By: 2

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

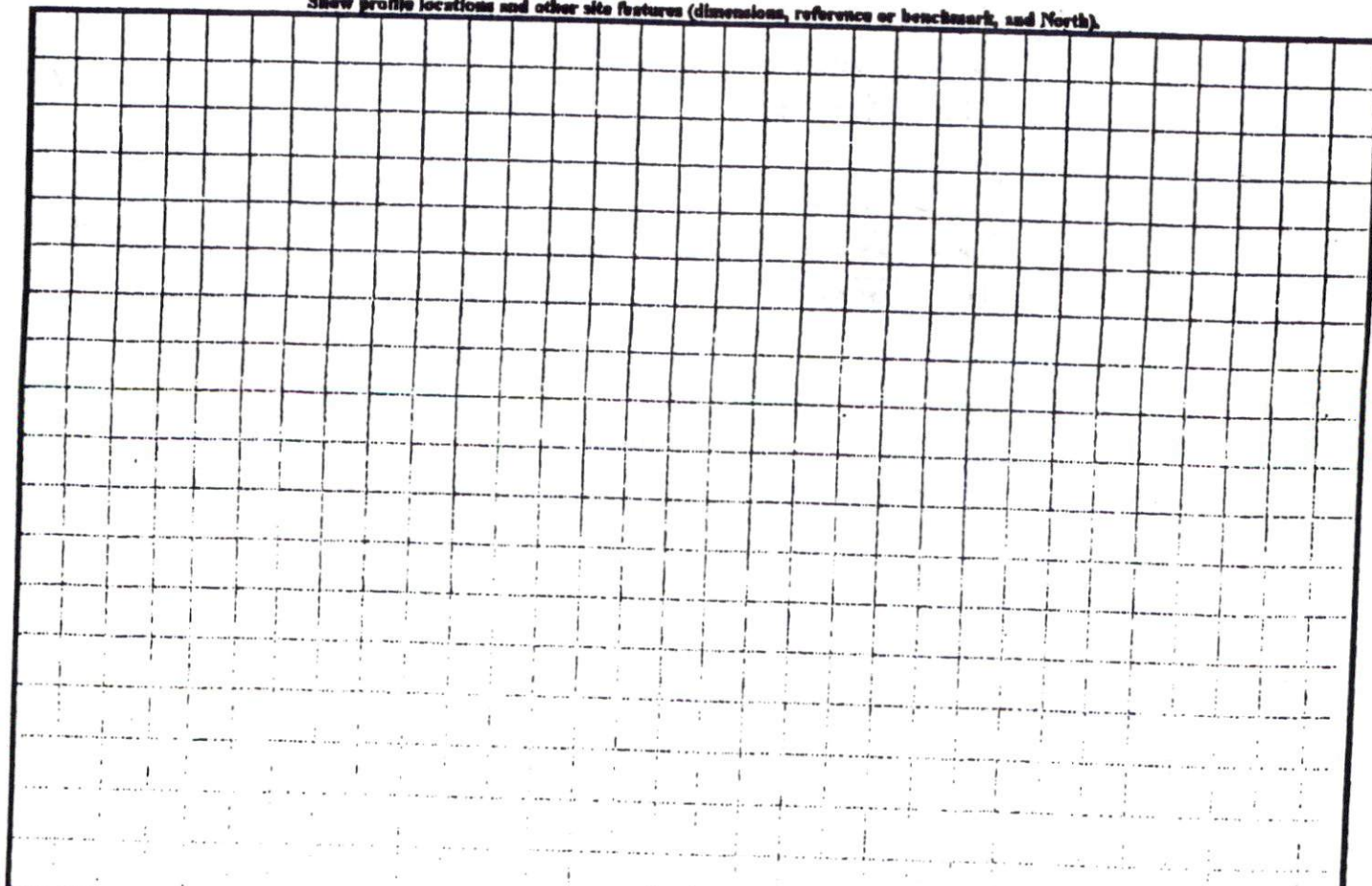
STRUCTURE

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).

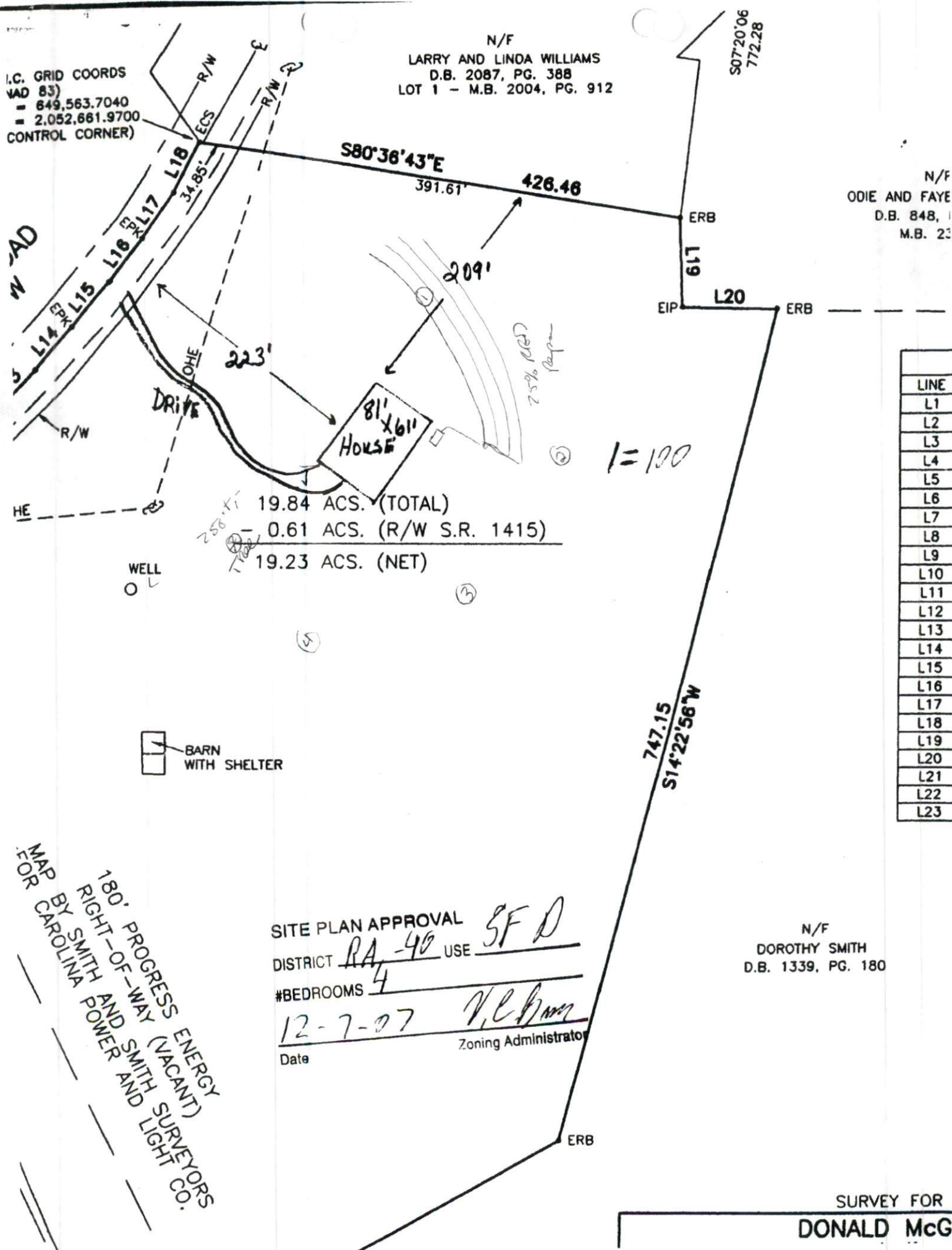


I.C. GRID COORDS
 VAD 83)
 = 649,563.7040
 = 2,052,661.9700
 CONTROL CORNER)

N/F
 LARRY AND LINDA WILLIAMS
 D.B. 2087, PG. 388
 LOT 1 - M.B. 2004, PG. 912

S07°20'06"
 772.28

N/F
 ODIE AND FAYE
 D.B. 848, I
 M.B. 23



LINE
L1
L2
L3
L4
L5
L6
L7
L8
L9
L10
L11
L12
L13
L14
L15
L16
L17
L18
L19
L20
L21
L22
L23

SITE PLAN APPROVAL
 DISTRICT RA-40 USE SFD
 #BEDROOMS 4
12-7-07 V. C. Bann
 Date Zoning Administrator

N/F
 DOROTHY SMITH
 D.B. 1339, PG. 180

180' PROGRESS ENERGY
 RIGHT-OF-WAY (VACANT)
 MAP BY SMITH AND SMITH SURVEYORS
 FOR CAROLINA POWER AND LIGHT CO.

SURVEY FOR
 DONALD McGE