Department of Environment, Health and Natur sources
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: 4BEDROOM Design Flow (.1949): 480 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 5-7%	0-22"	GS	VFR NS/NP					
		22-34"	SBK SCL	FR SS/SP	10YR7/6 @ 34"				P3 .5
2		0-24"	GS	VFR NS/NP					
		24-40"	SBK SCL	FR SS/SP					P3 .5
3		0-42"	GS	VFR NS/NP	PINK @ 39"				P3 .5
4		0-22"	GS	VFR NS/NP					
		22-40"	SBK SCL	FR SS/SP					P3 .5

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25%	25%
Site LTAR	.8	.5

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

4x240' @ 18"

FILE #

COMMENTS: _____

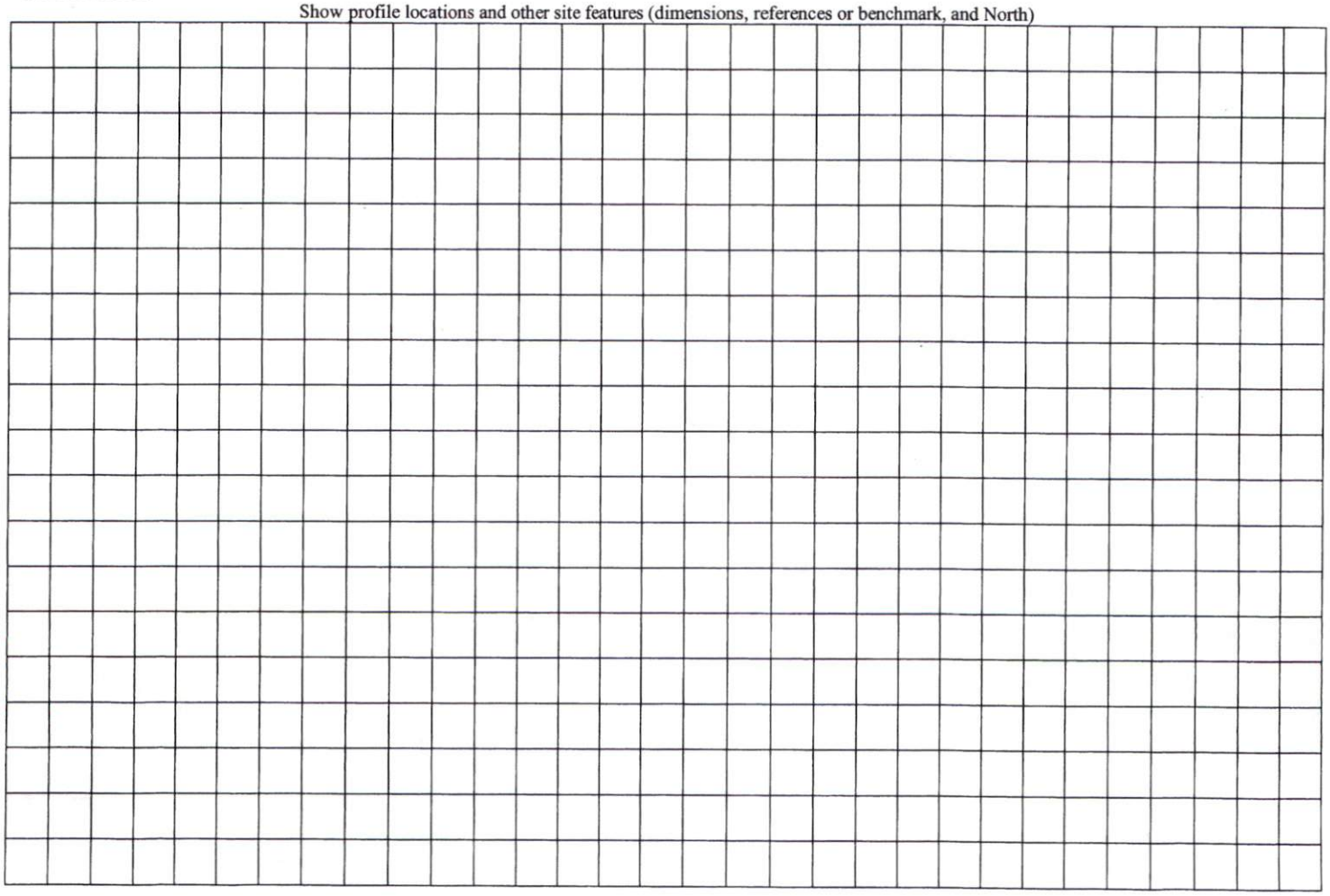
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8		
S-SHOULDER SLOPE		LS-LOAMY SAND		VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE				FR-FRIABLE	SS-SLIGHTY STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
N-NOSE SLOPE		L-LOAM		VFI-VERY FIRM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

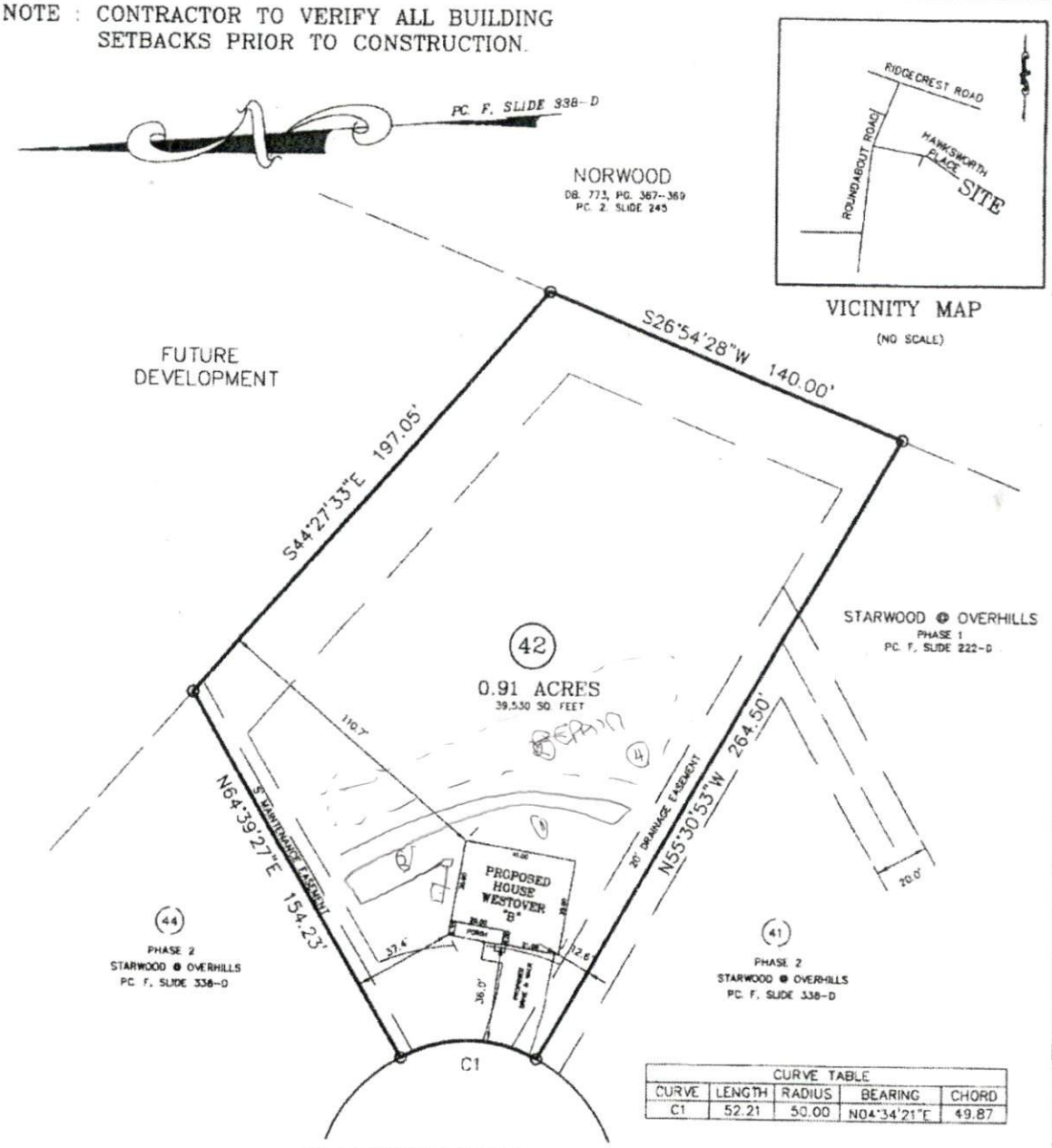
MINERALOGY
SLIGHTLY EXPANSIVE

EXPANSIVE

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



NOTE : CONTRACTOR TO VERIFY ALL BUILDING SETBACKS PRIOR TO CONSTRUCTION.



CURVE TABLE				
CURVE	LENGTH	RADIUS	BEARING	CHORD
C1	52.21	50.00	N04°34'21"E	49.87

PLOT PLAN

PROPERTY OF: RED DOOR HOMES

ADDRESS: 147 HAWKSWORTH PLACE

CITY OF: CAMERON

COUNTY OF: HARNETT

TOWNSHIP OF: ANDERSON CREEK

DATE: MAY 26TH, 2011

SCALE: 1" = 40'

REFERENCE: LOT 42, PHASE 2
STARWOOD @ OVERHILLS
PC. F, SLIDE 338-D

NORTH CAROLINA REGISTERED SEAL 1339 LAND SURVEYOR W. LARRY KING

GRAPHIC SCALE
0 20 40 80

W. LARRY KING, PLS - L-1339

I, W. LARRY KING, CERTIFY THAT THIS MAP IS FOR THE PURPOSE OF PERMITTING ONLY, IT IS NOT A SURVEY AND NO RELLIANCE MAY BE PLACED ON ITS ACCURACY. THE STRUCTURE SHOWN ON THIS PLOT PLAN IS PLACED ACCORDING TO THE INSTRUCTIONS GIVEN BY THE BUILDER. ALL DIMENSIONS AND SETBACKS SHOULD BE VERIFIED FOR COMPLIANCE WITH ZONING AND COVENANTS.

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Fax: (910)483-4052

THIS MAP CAN NOT BE USED FOR RECORDATION OR ATTACHED TO A DEED TO BE RECORDED. THIS MAP IS NOT DRAWN IN ACCORDANCE WITH GS 47-30.

THE BOUNDARY AND LOT INFORMATION SHOWN ON THIS MAP IS TAKEN FROM THAT DOCUMENT DESCRIBED IN THE "REFERENCE" LINE SHOWN HEREON. THIS INFORMATION SHOULD BE CONFIRMED AS THE MOST CURRENT FOR THIS PROPERTY BEFORE ISSUANCE OF PERMITS OR COMMENCE-