

**SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM**

Owner:

05-50013231

Applicant:

Address:

Date Evaluated:

11-3-05

Proposed Facility:

MH

Design Flow (.1949):

760

Property Size:

10.44

Location of Site:

1201

Property Recorded:

unk

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	
1-5		0-24	GR SL	VFA	10				4
		24-38	SDH SL	FA	10				
		38-41	SDH IL	F2	5	41			
2-4		0-36	GR SL	VFA	5F				6
		36-41	SDH SL	FA	5F	41			
3		0-30	GR SL	VFA	5F				5
		30-41	SDH SL	FA	5F	41			
7-9		0-18	GR IL	VFA	5F				4
		18-30	SDH IL	FA	5F				
		30-41	SDH SL	F2	5F	48			
9-10, 11-12		0-12	GR SL	VFA	10				2
		12-24	SDH SL	FA	5F				
		24-38	SDH SL	F2	5F	CR 20 32	32		
		0-16	GR SL	VFA	5F				2
		16-26	SDH SL	FA	10				
		26-36	SDH SL	F2	10	CR 20 30	30		

Description	Initial System	Repair System
Available Space (.1945)	☒	☒
System Type(s)	GRAVEL	W/
Site LTAR	4	2

Other Factors (.1946):

Site Classification (.1948):

Evaluated By:

Others Present:

1x300

360 LF

COMMENTS: _____

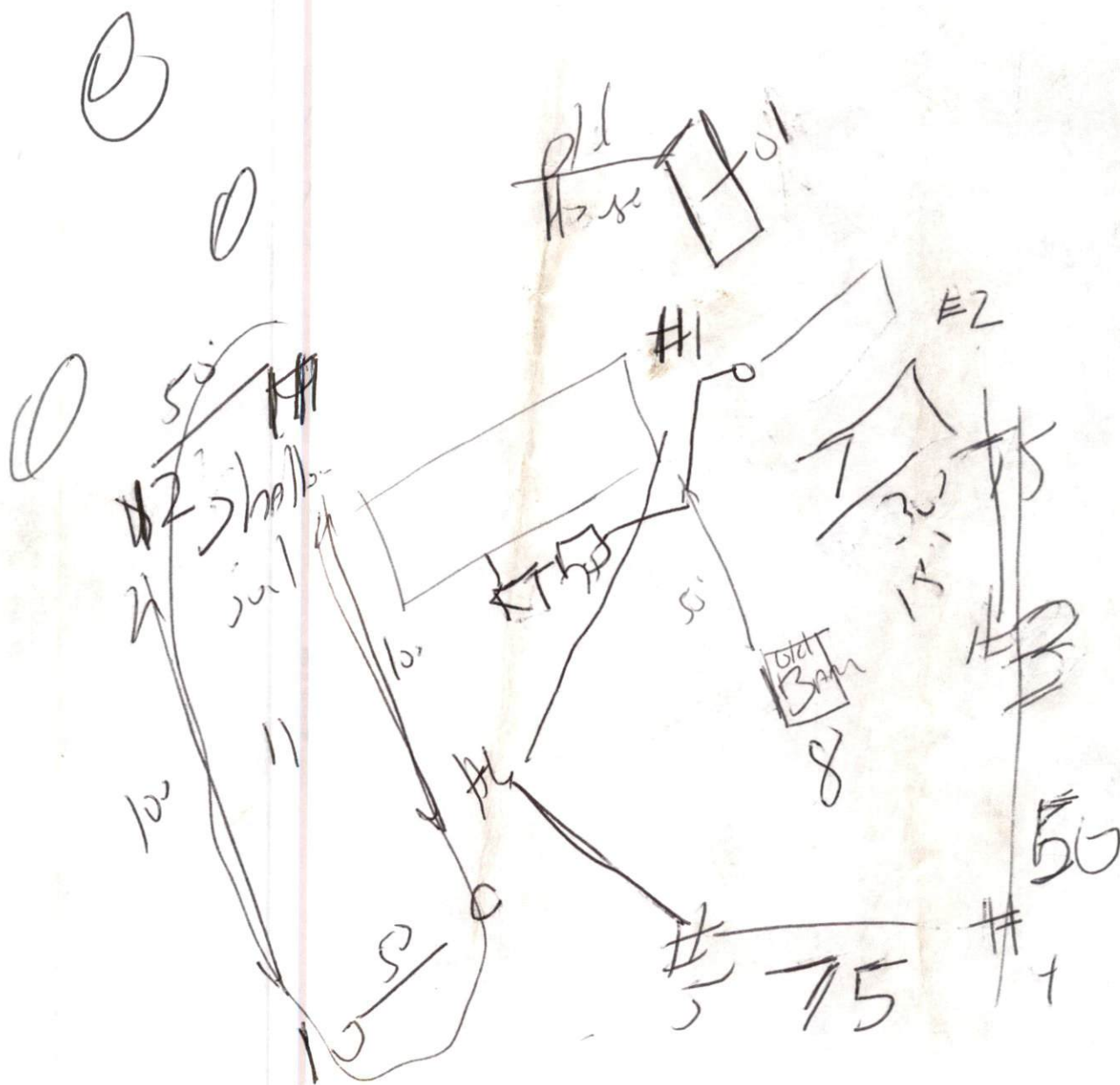
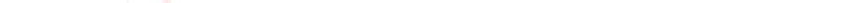
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	FI-FIRM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

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).

A large grid for drawing profile locations and site features. The grid is 20 units wide and 30 units high. It is used for sketching the profile of the site, including dimensions, reference points, and orientation (North).



Mark
on site in cleared veg
Once site is cleared
Do not remove veg
Blue flags

NOTE: THIS SURVEY IS EXEMPT FROM HARNETT COUNTY SUBDIVISION REGULATIONS BY DEFINITION.

COUNTY PLANNER

DATE 10-13-05

NOTE: THIS SURVEY IS OF ANOTHER CATEGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT-ORDERED SURVEY, OR OTHER EXCEPTION TO THE DEFINITION OF SUBDIVISION.



I, MELVIN A. GRAHAM, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED DESCRIPTION RECORDED IN BOOK 1044, PAGE 85); THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN BOOK 1044, PAGE 85; THAT THE RATIO OF PRECISION AS CALCULATED IS 1:7500; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED, WITHIN MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL.

THIS 6 DAY OF OCTOBER A.D. 2005

SURVEYOR

REGISTRATION NUMBER L-3471

STATE OF NORTH CAROLINA
COUNTY OF HARNETT

I, Shirley Bennett, REVIEW OFFICER OF HARNETT COUNTY CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

DATE 10-17-05

REVIEW OFFICER

NORTH BY
MAP # 2004-109

PONDEROSA ROAD S.R. 1201
60' R/W (PAVED ROAD)

LOT 1
MAP # 2004-109
MATTHEW C. SMITH
D.B. 1891, PG. 334

LOT 2
10.81 AC.

COURSE	BEARING	DISTANCE
1	S 07°47'25"E	71.25'
2	S 07°23'37"E	55.26'
3	S 04°27'35"W	80.81'
4	S 66°07'03"W	43.38'
5	S 47°29'10"E	36.59'
6	S 47°39'10"E	53.40'
7	N 75°22'01"W	92.90'
8	N 75°22'01"W	120.75'
9	N 75°22'01"E	20.00'
10	S 75°22'01"E	130.00'
11	S 75°22'01"E	91.81'

OWNER: EDWARD CAMERON
P.O. BOX 236
CLIVIA, NC 28368

RONALD M. CAMERON
D.B. 2082, PG. 465
MAP # 2005-397

PIN # 9566-67-3346.000
REC # 41204
PARCEL D B 099566 0051 ON

RANDELL K. JONES
D.B. 1259, PG. 908
MAP # 98-95

ELIZABETH L. ORR
D.B. 1370, PG. 638

MINIMUM BUILDING SETBACKS
FRONT - 35'
SIDELINES - 10'
REAR - 25'

GRAPHIC SCALE - FEET
0 100 200 300

NOTES:
PROPERTY CONSIST OF ALL OF THE EDWARD CAMERON PROPERTY AS RECORDED IN D.B. 1044, PG. 85 HARNETT COUNTY REGISTRY.

PARCEL A TO BE COMBINED WITH THE RONALD M. CAMERON PROPERTY AS RECORDED IN D.B. 2082, PG. 465 HARNETT COUNTY REGISTRY, AND NOT TO BE USED AS A SEPARATE BUILDING LOT.
Flood zone "A" from parcel 2702501000 350719-01
ALL AREAS BY COORDINATE METHOD

PROPERTY ZONED RA-20R & Conservation = 200' from centerline of creek on each side.
PIN # 5566-67-6845.000 TOTAL AREA = 10.92 AC.
REC # 5637 PROPERTY NOT IN A WATERSHED
PIN # 099566 0051 COUNTY WATER ALONG S.R. 1201

TOWNSHIP JOHNSONVILLE	COUNTY HARNETT	STATE NC
SURVEY FOR ANTHONY WAYNE GARNER and KIMBERLY C. GARNER 1984 PONDEROSA RD. CAMERON, NC 28368	DATE: 09/27/2005	SCALE: 1" = 100'
MELVIN A. GRAHAM, P.L.S. 3679 NICHOLSON ROAD CAMERON, NC 28368 PHONE (919) 460-5174	PROJECT: 8105	REVISION:

NORTH CAROLINA, HARNETT COUNTY
REGISTERED FOR REGISTRATION ON THE
17th of October, 2005 at 2:33 PM
RECORDED AT MAP NUMBER 2005-825
By: Kimberly S. Harnett
REGISTER OF DEEDS & TAX DEPT.

MAP # 2005-825