

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

P R O F I L E #	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.)	1955 Sapric Class	1944 Restr. Horiz.	
1	L	0-12	SL	FL GN NSWP					.3
		12-18	SCL	SLGN 1504 SS.P					
		18-48	CLAY	FL - 1504 SS.P	36" 100% - Pr				
2	L	0-10	SL	FL GN NSWP					.3
		10-18	SCL	SLGN 1504 SS.P					
		18-48	CLAY	FL 1504 SS.P	34" 100% - Pr				
3	L	0-12	SL	FL GN NSWP					.3
		12-20	SCL	SLGN 1504 SS.P	34" 100% - Pr				
		20-48	CLAY	FL 1504 SS.P					
4	L	0-14	SL	FL GN NSWP					.3
		14-18	SCL	SLGN 1504 SS.P	34" 100% - Pr				
		18-48	CLAY	FL 1504 SS.P					
5	L								.3
					32" 100% - Pr				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	2546	CO
Site LTAR	.3	.3

Other Factors (.1946):

Site Classification (.1948):

Evaluated By:

Others Present:

COMMENTS: _____

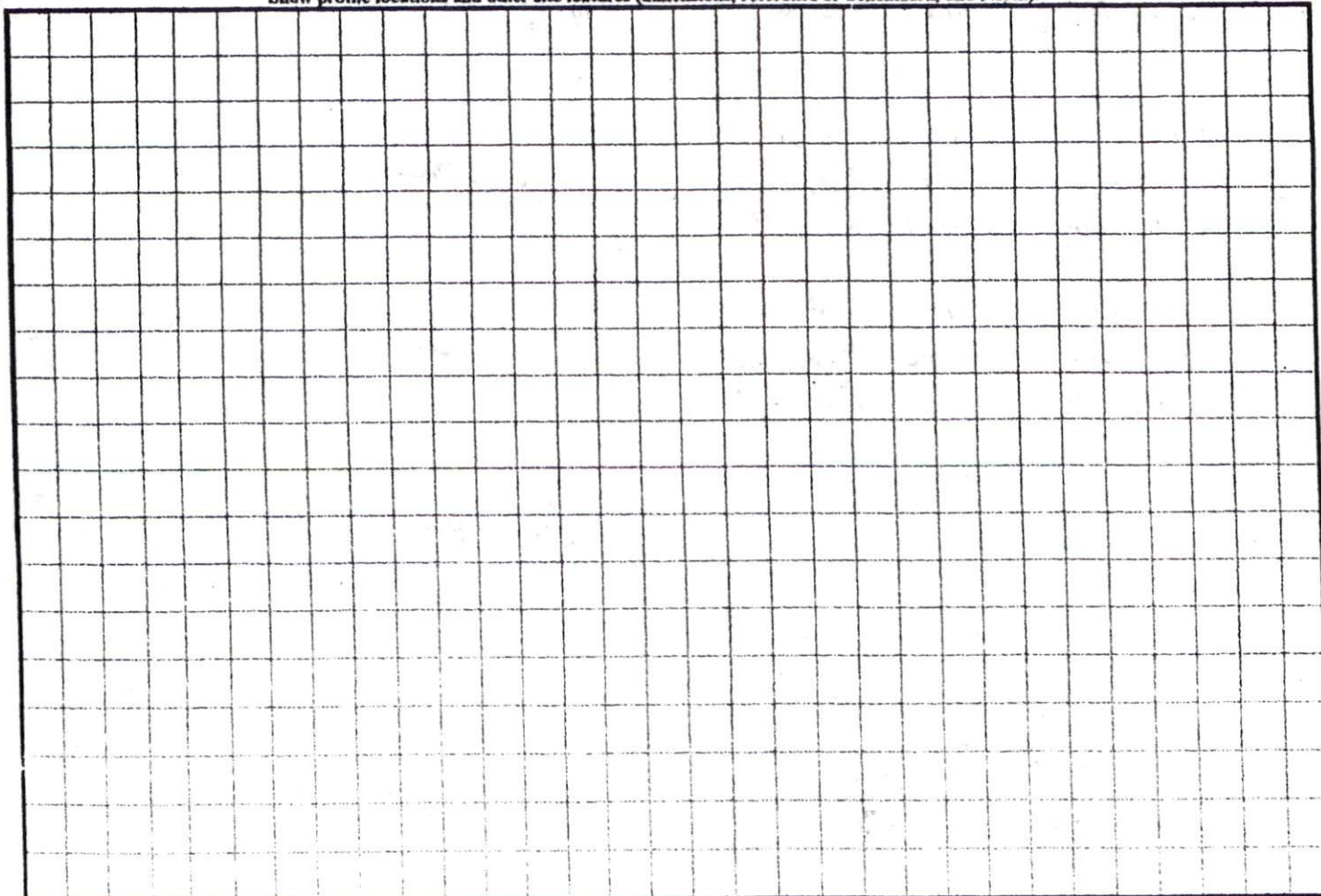
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM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



N/F
CHARLES L PARKER
PIN#0825-09-0038.000
REID#46668
DB0862 PG631

N/F
MARTHA YOUNG
PIN#0825-31-0098.000
REID#38786

LINE TABLE		
LINE	LENGTH	BEARING
L1	57.76	S71°23'20"E
L2	130.37	S74°27'12"E
L3	185.09	S79°07'44"E
L4	196.73	S84°56'31"E
L5	95.77	S89°22'04"E
L6	100.76	N87°41'43"E
L7	103.33	N84°40'14"E
L8	103.97	N81°27'58"E
L9	103.53	N78°26'28"E
L10	13.36	N77°00'14"E
L11	256.70	N82°13'36"W

- NOTES:
 1. SURVEY COMPLETED 12-22-05.
 2. THIS SURVEY WAS PERFORMED WITHOUT BENEFIT OF A TITLE REPORT.
 3. ADJOINING OWNERS TAKEN FROM DEEDS OF RECORD, AND TAX RECORDS.
 4. THIS PROPERTY MAY BE SUBJECT TO EASEMENTS OR OTHER ENCUMBRANCES THAT A DETAILED TITLE SEARCH MAY DISCLOSE.
 5. ALL MEASUREMENTS SHOWN ARE HORIZONTAL GROUND DISTANCES.
 6. AREA CALCULATED BY COORDINATES.

N/F
JOSEPH EARL GODFREY
PIN#0825-28-1438.000
REID#11921

OWNER INFO: CHARLENE KIDD
 DB2124 PG652
 PC - E- SLIDE 7-A
 REID# 654
 PIN# 0825-18-7283.000
 ZONE: RA-30
 ADDRESS: HWY 42

TOTAL ORIGINAL AREA:
1,896,197 SQ FT
43.53 ACRES

AREA IN R/W:
8,912 SQ FT
0.20 ACRES

AREA IN RR R/W:
54,912 SQ FT
1.26 ACRES

NET AREA:
1,832,373 SQ FT
42.07

N/F
CHARLES L PARKER
PIN#0825-17-2375.000
REID#25630
DB0862 PG631

GRAPHIC SCALE



(IN FEET)

1 inch = 400 ft.



I, Anthony S. DiBona, certify that this plat was drawn under my direct supervision from an actual survey made under my supervision; that the ratio of precision as calculated is 1:25,000+.

Witness my original signature, registration number and seal this 12th day of July, 2006.

Anthony S. DiBona
 Anthony S. DiBona, PLS L-3967

ASD Surveying, Inc.

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email: asd-surveying@earthlink.net

DRAWN BY: ASD
 CHECKED BY: AMD
 SCALE: 1" = 400'
 DATE: JUNE 12, 2006
 PROJECT NUMBER:
 AD05160-01

PLOT PLAN for
TOM KIDD

BUCKHORN TOWNSHIP HARNETT COUNTY NC