

**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

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	
		0'18"	SL	Gm/Fn		48			
		0'48"	SL	Gm/Fn		48			
		0'48"	SL	Gm/Fn		48			
		0'68"	SL	Gm/Fn		48			
		0'48"	SL	Gm/Fn		48			
		0'48"	SL	Gm/Fn		48			
		0'48"	SL	Gm/Fn		48			

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	Gravel	LPR
Site LTAR	.6	.7

48" 1x250 18.35"

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: *J. L...*
 Others Present: *Mike to Bank*

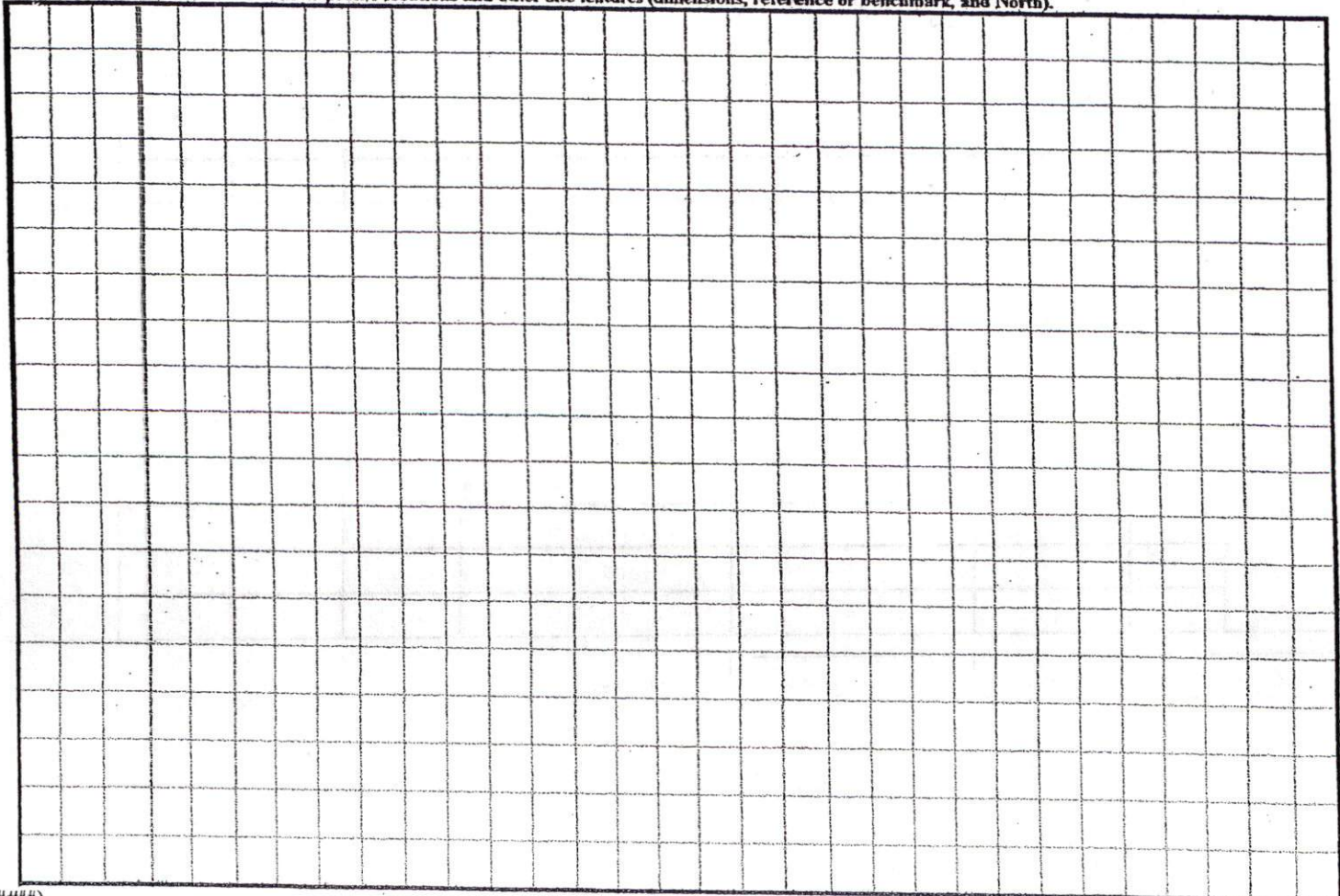
COMMENTS: _____

<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			
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		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1	VFI-VERY FIRM	VS-VERY STICKY
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			
		SICL-SILTY CLAY LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
					SP-SLIGHTLY STICKY
					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

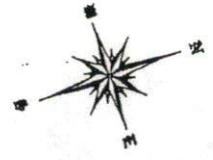
MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



HP: 5458

TRACT 'A'



DEED 1469/856

43

42

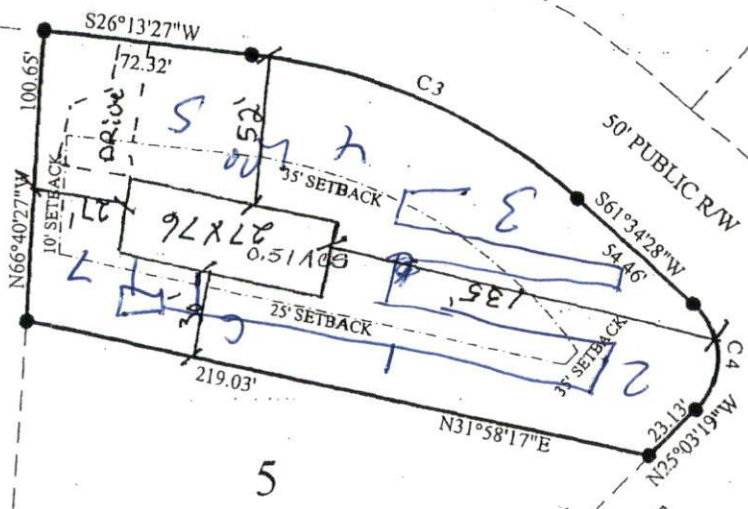
41

SITE PLAN APPROVAL
 DISTRICT RAZOR USE DwMH
 #BEDROOMS 4
10/1/04 PRussell
 Date Zoning Administrator

PAPOOSE TRAIL

3

5



CURVE TABLE				
CURVE	LENGTH	RADIUS	BEARING	CHORD
C3	123.40	200.00	S43°53'57\"W	121.45
C4	40.74	25.00	N71°44'26\"W	36.38

NOTE: BEING ALL OF LOT 4 CHEROKEE RIDGE SUBDIVISION MAP 2004 - 442

LEGEND: FIP (Found Iron Pipe), SIP (Set Iron Pipe), R/W (Right of Way), PP (Power Pole), * (Elevations)

I FURTHER CERTIFY THAT THIS PROPERTY (DOES) (DOES NOT) LIE WITHIN A SPECIAL FLOOD HAZARD AREA AS DESIGNATED BY FIRM FLOOD INSURANCE

DATE: JUNE 7, 2004 SURVEY FOR: LOT #4

SCALE: 1" = 50'

TOWNSHIP: BARBECUE, HARNETT CO.

NORTH CAROLINA

I, ROBERT J. BRACKEN CERTIFY THAT UNDER MY DIRECTION AND SUPERVISION THIS MAP WAS DRAWN FROM AN ACTUAL FIELD LAND SURVEY, THAT THE ERROR OF CLOSURE WAS CALCULATED BY LATITUDE AND DEPARTURE AND IS 1/10,000.

Robert J. Bracken
REGISTERED LAND SURVEYOR L-1373

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