

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

Owner: 05-500 11363

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.)	.1956 Sapro Class	.1944 Restr Horiz	
		0-24	GR LS	VFR SE					
		24-30	SBK SCL	FR SE					4
		30-42	SBK SC	F2 SE		42			
		0-30	GR LS	VFR SE					
		30-36	SBK SCL	FR SE					4
		36-42	SBK SC	F1 SE		48			
		0-18	GR LS	VFR SE					
		18-30	SBK SCL	FR SE					4
		30-42	SBK SC	F2 SE		42			
		0-18	GR LS	VFR SE					
		18-36	SBK SCL	FR SE					4
		36-42	SBK SC	F2 SE		42			
		0-28	GR LS	VFR SE					
		28-36	SBK SCL	FR SE					4
		36-42	SBK SC	F2 SE		42			

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	GRAVY	LPP
Site LTAR	.4	.2

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: *[Signature]*
 Others Present: *[Signature]*

1x300" 360 LF
 of LPP

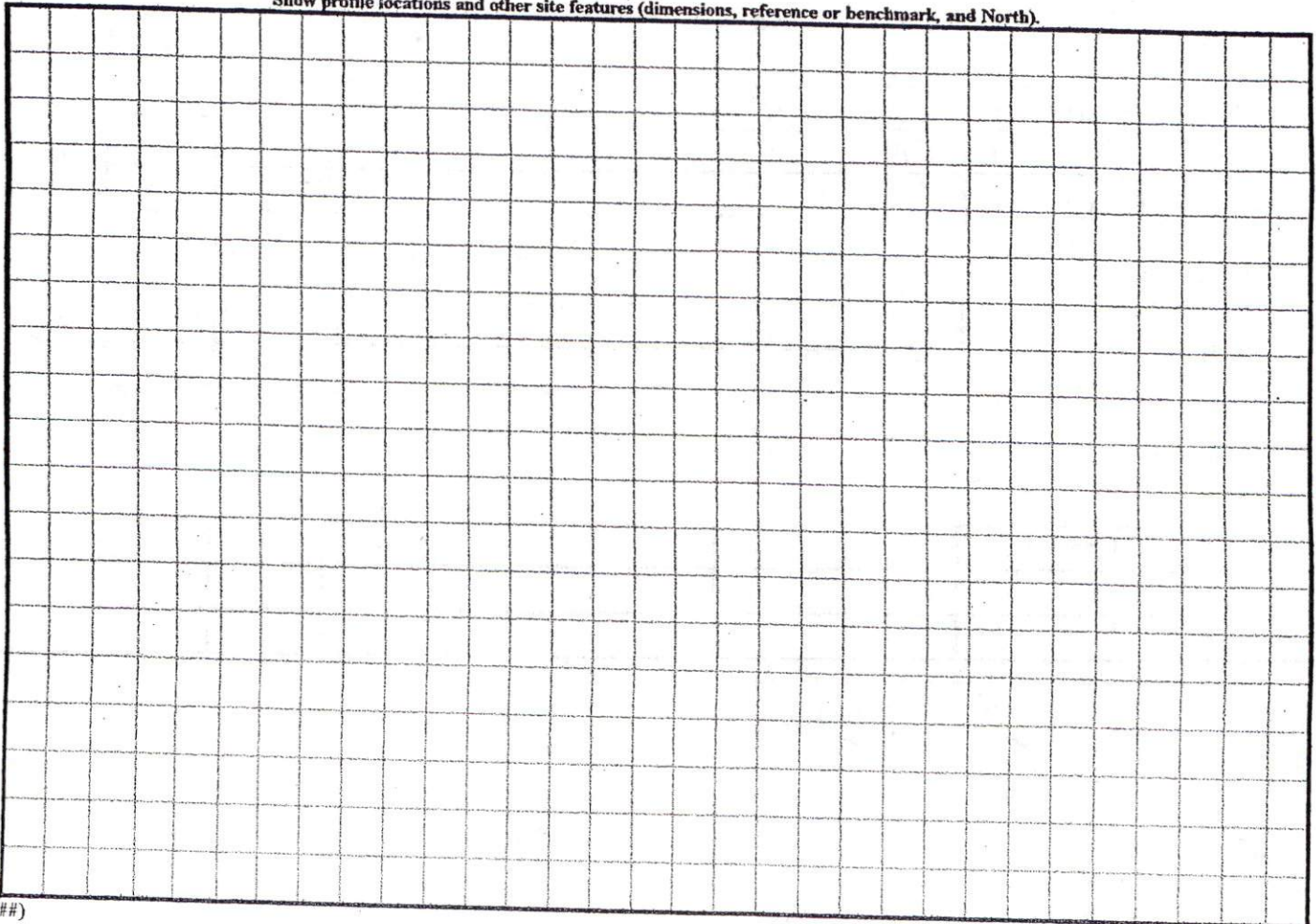
COMMENTS: _____

<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	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		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).



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PAPOOSE TRAIL
50' PUBLIC R/W

SITE PLAN APPROVAL

DISTRICT R1002 USE DWELL

#BEDROOMS 3

Date 06/15/05 A. Bracken
Zoning Administrator

FUTURE DEVELOPMENT

1 x 300
18"

11

S25°03'19"E

52'

10' SETBACK

0.50 A23
26'8" X 56'

35' SETBACK

25' SETBACK

SETBACK .01'

N25°38'22"W

112.46'

141.07'

N64°56'41"E

141

HIGHLAND HILLS SECTION 1
MAP BOOK 20/77

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HIGHLAND HILLS SECTION 1
MAP BOOK 20/76

NOTE:

BEING ALL OF LOT 12
CHEROKEE RIDGE SUBDIVISION
MAP 2004 - 442

LEGEND

FIP
SIP
R/W
PP
*

FOUND IRON PIPE
SET IRON PIPE
RIGHT OF WAY
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 #12

SCALE: 1" = 40'

TOWNSHIP: BARBECUE, HARNETT CO.

NORTH CAROLINA

I, ROBERT J. BRACKEN CERTIFY THAT UNDER
SUPERVISION THIS MAP WAS

BRACKEN & ASSOCIATES