

SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM

Owner: 05-500 12942

Applicant:

Address:

Date Evaluated:

Proposed Facility:

Design Flow (.1949): 480

Property Size: .61

Location of Site:

Property Recorded: 2005

Water Supply:

Public Individual

Well

Spring

Other

Installation Method:

Auger Boring

Pit

Cut

Type of Wastewater:

Sewage

Industrial Process

Mixed

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 JL	VFR JR					
	24-48	SDK JCL	FR JR		48			.5
	0-24	GR JL	VFR JR					
	24-48	SDK JCL	FR JR		48			.5
	0-30	GR JL	VFR JR					
	30-48	SDK JCL	FR JR		48			.5
	0-24	GR JL	VFR JR					
	24-48	SDK JCL	FR JR		48			.5
	0-18	GR JL	VFR JR					
	18-48	SDK JCL	FR JR		48			.5
	0-24	GR JL	VFR JR					
	24-48	SDK JCL	FR JR		48			.5

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

Other Factors (.1946): _____
 Site Classification (.1948): P2
 Evaluated By: [Signature]
 Others Present:

14320 385 LR

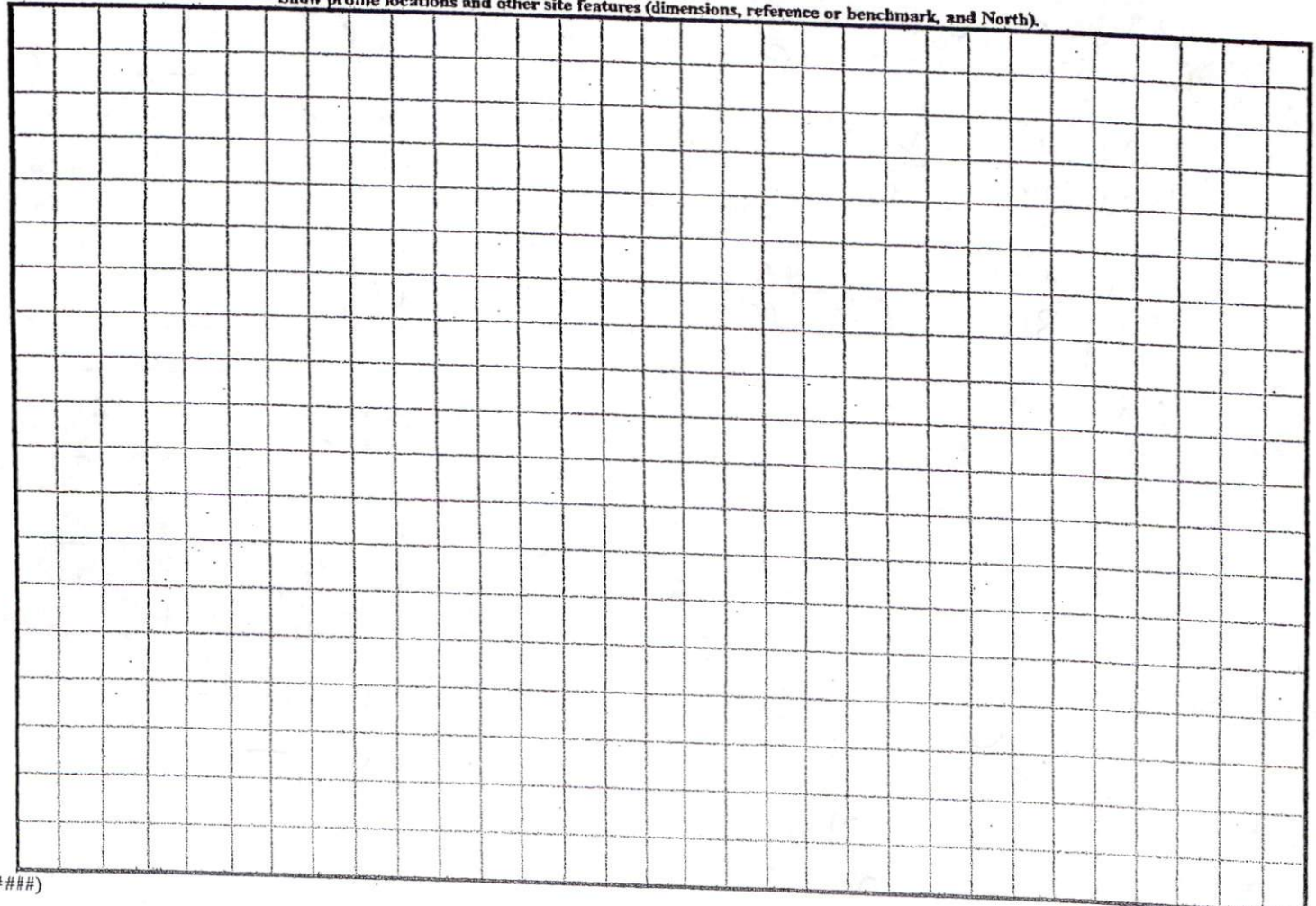
COMMENTS: _____

<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		FI-FIRM	S-STICKY
N-NOSE SLOPE					VFI-VERY FIRM
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE		SIL-SILT LOAM			SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		CL-CLAY LOAM			P-PLASTIC
T-TERRACE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
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

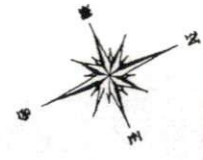
Show profile locations and other site features (dimensions, reference or benchmark, and North).



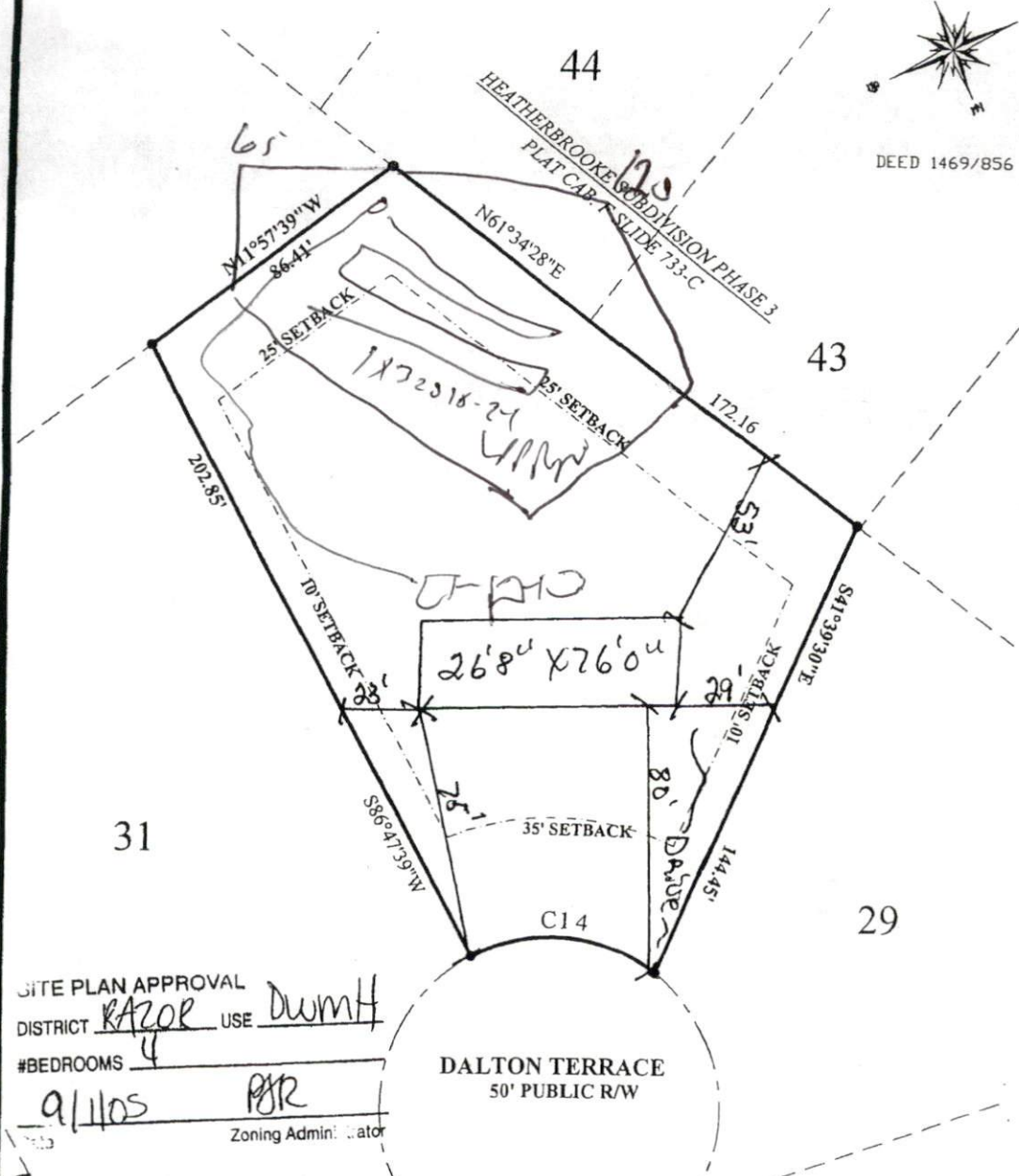
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CURVE TABLE				
CURVE	LENGTH	RADIUS	BEARING	CHORD
C14	57.50	50.00	N29°44'14"W	54.38

HP: 5559



DEED 1469/856



SITE PLAN APPROVAL
 DISTRICT RAZOR USE DWMH
 #BEDROOMS 4
9/1/05 RJR
 Zoning Administrator

DALTON TERRACE
 50' PUBLIC R/W

NOTE:
 BEING ALL OF LOT 30
 CHEROKEE RIDGE SUBDIVISION
 MAP BOOK 2005-99

LEGEND:
 EIP EXISTING 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:
SCALE: 1" = 40'
TOWNSHIP: BARBECUE, HARNETT CO.
 NORTH CAROLINA

SURVEY FOR: CHEROKEE RIDGE SUB.
 PHASE TWO
 LOT #30 - 0.50± ACRES

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 WITHIN
 THE TOLERANCE PERMITTED BY THE PROFESSIONAL
 SURVEYING BOARD OF NORTH CAROLINA
Robert J. Bracken
 PROFESSIONAL LAND SURVEYOR

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