

**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

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	GR SL	VFA SE					3
	18-36	SBK SCL	FA SE					
	36-48	SBK SC	F2 SE		48			
	0-20	GR SL	VFA SE					3
	20-38	SBK SCL	FA SE		48			
	38-48	SBK SC	F2 SF					
	0-24	GR SL	VFA SF					3
	24-36	SBK SCL	FA SF		48			
	36-48	SBK SC	F2 SF					
	0-24	GR SL	VFA SF					3
	24-38	SBK SCL	FA SF		48			
	38-48	SBK SC	F2 SF					
	0-24	GR SL	VFA SE					3
	24-36	SBK SCL	FA SE		48			
	36-48	SBK SC	F2 SE					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	GRAVE	LPP
Site LTAR	.3	.15

Other Factors (.1946): _____

Site Classification (.1948):

Evaluated By: *[Signature]*

Others Present:

Chart is 25% reduction to save space

1x210 18-24

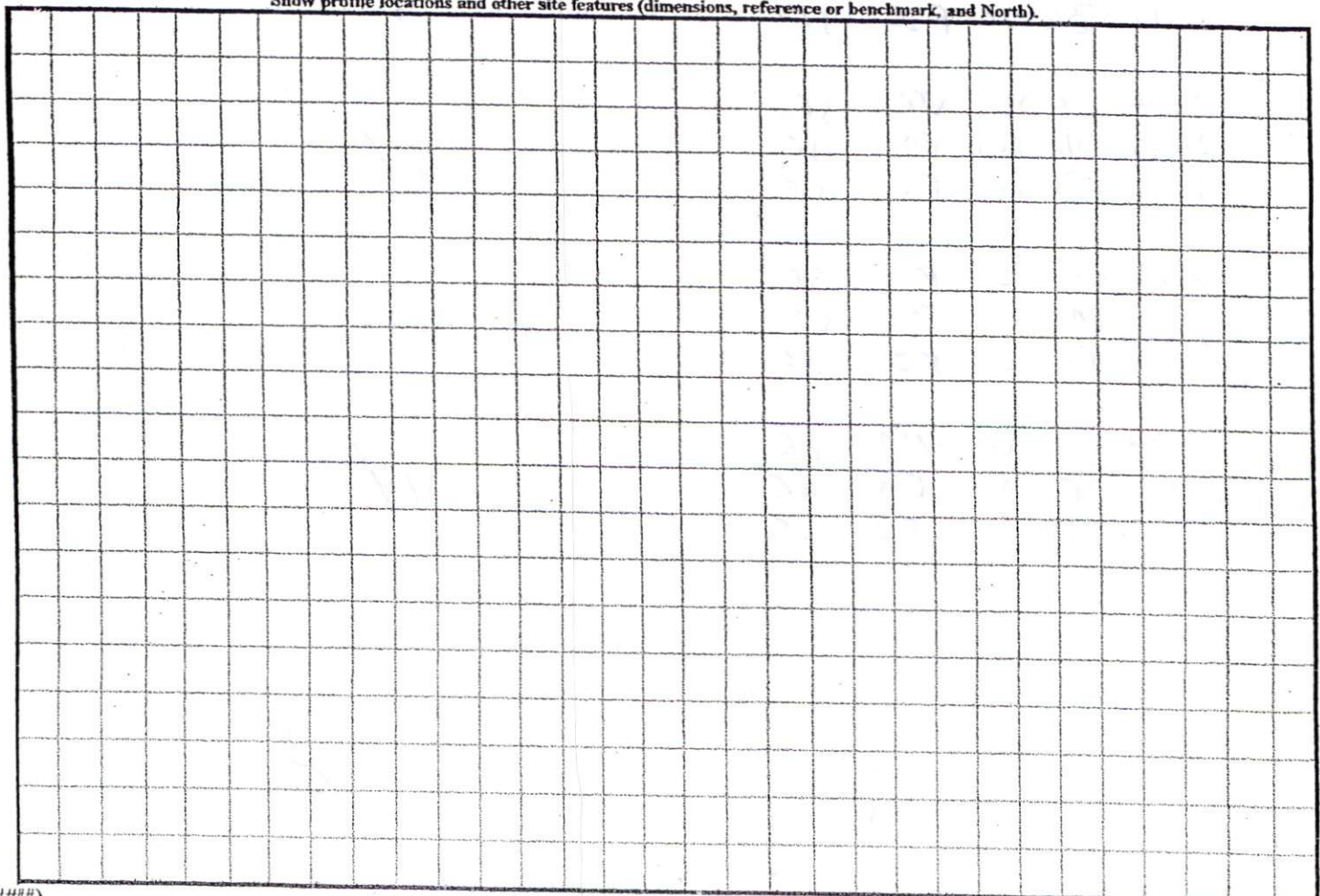
COMMENTS: _____

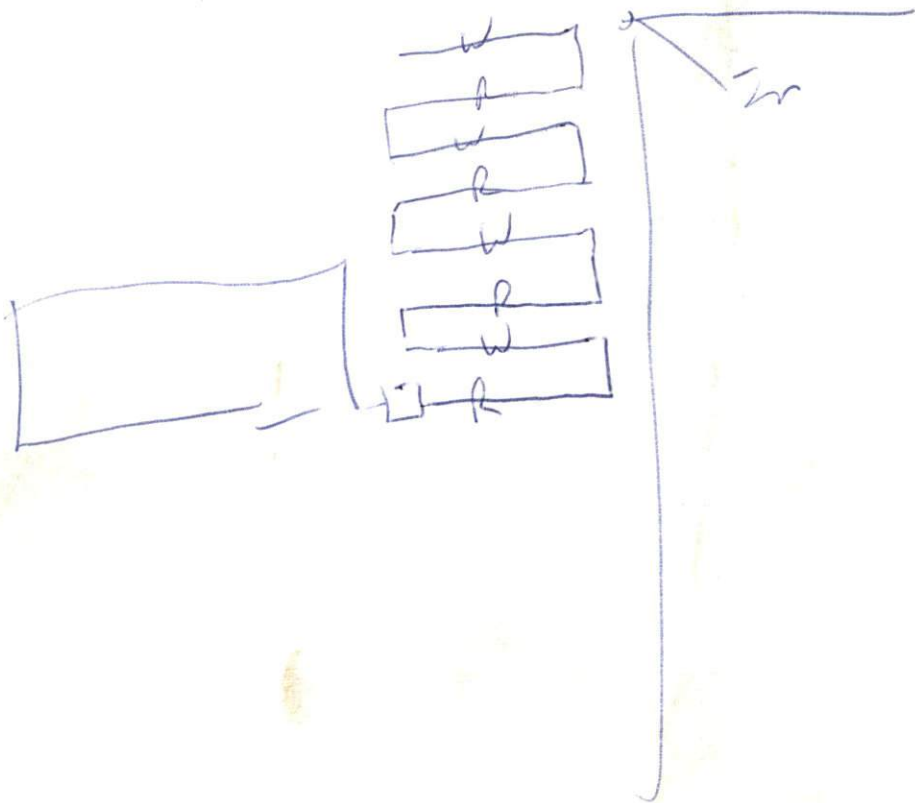
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE 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			
				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).



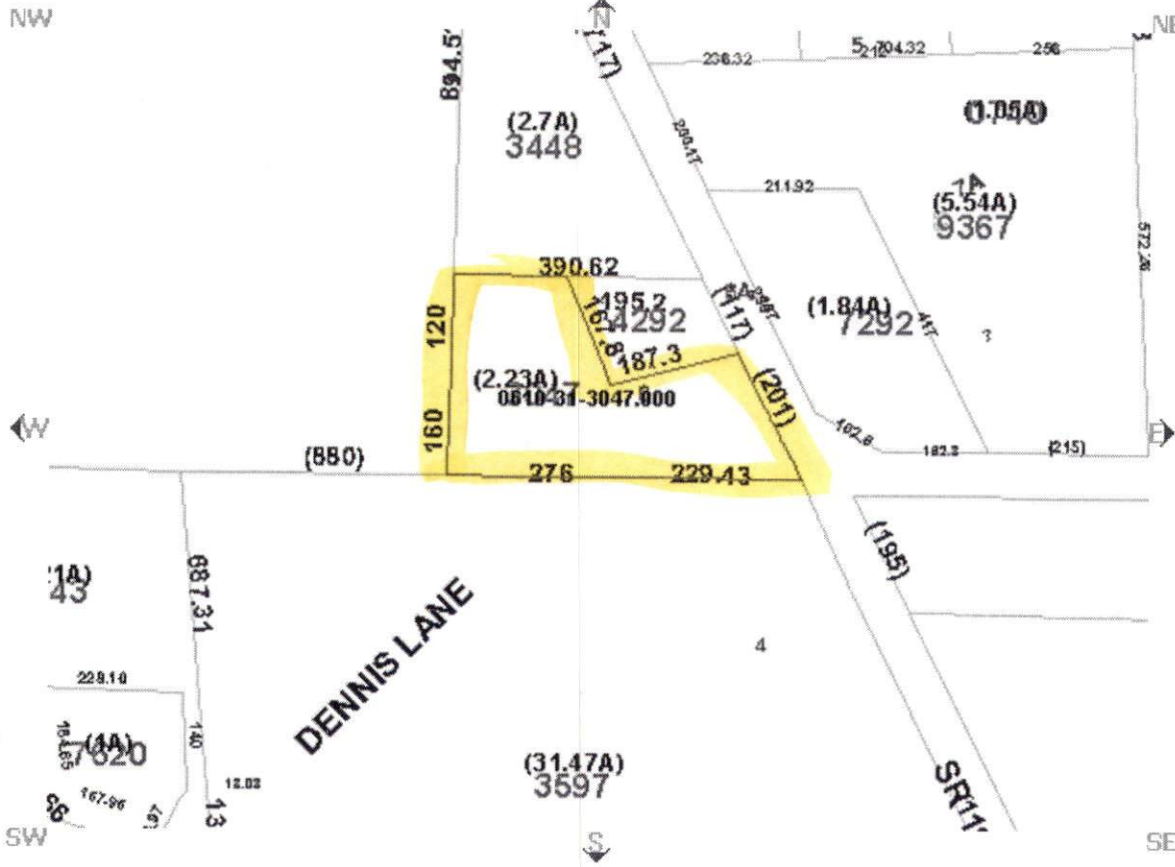




Click on the Map to:

ZoomIn ZoomOut Recenter Map Identify: Tax Parcels

Zoom Factor: 2X Radius Search (feet) 0



Parcel Data

Find Adjoining Parcels

<ul style="list-style-type: none"> Account Number: 001300480000 Owner Name: DENNIS GEORGE W Owner/Address 1: Owner/Address 2: Owner/Address 3: 58 DENNIS LN City, State Zip: LILLINGTON ,NC 275460000 Commissioners District: 4 Voting Precinct: 1301 Census Tract: 1301 Determine Flood Zone(s) In Town: Fire Ins. District: Boone Trail School District: 4 	<ul style="list-style-type: none"> PIN: 0610-31-3047.000 REID: 0008861 Parcel ID: 130610 0209 Legal 1: 2.98 AC AW DENNIS TR #6 & Legal 2: 6A Property Address: 1235 NC SR OFF X Assessed Acres: 2.31AC Calculated Acres: 2.23 Deed Book/Page: 00653/0817 Deed Date: 1977/03/15 Sale Price: \$0.00 Revenue Stamps: \$. 0 Year Built: 1935
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Map L

Draw L

Draw select

Boundary

- Townships
- Tax Parcels
- Aerial Phot 2002
- Aerial Phot
- Fire Tax Di
- Fire Insural Districts
- Rescue Dis
- Zoning

Government

- Commissio Districts
- Voting Prec
- Census Tra
- School Dis

Infrastructu

- Major Road
- Roads

Physical

- Soils
- Multi Sy
- Rivers
- Watershed
- Flood Zone
- Multi Sy

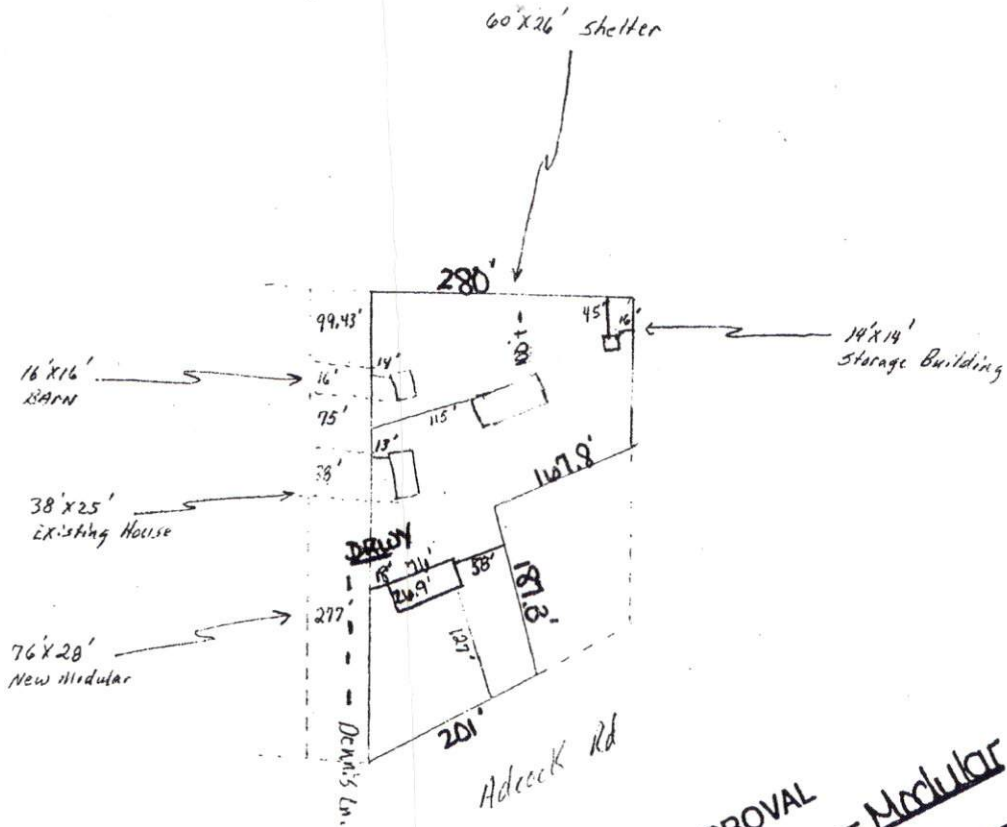
Draw L

MAP C

This map is prep inventory of real within this jurisdic compiled from replats, and other p and data. Users c hereby notified th aforementioned p information sourc consulted for veri information conta map. The Harnet mapping, and sol companies assur responsibility for contained on this website. Data Effective De

03-31-3047.000

1" = 200'



SITE PLAN APPROVAL

DISTRICT RA30

USE Modular

#BEDROOMS 3

Date

11/15/04

W. Drigouts
Zoning Administrator

Wayne Dennis