

**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.)	.1956 Sapro Class	.1944 Restr Horiz	
		0-10	sl fm GR NSM						
		10-18	sl fm GR NSM						
		18-42	sl-cl fm SPAL SSP		42-48"				

REDOY AT 42" and soil wetness test

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

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: _____
 Others Present: _____

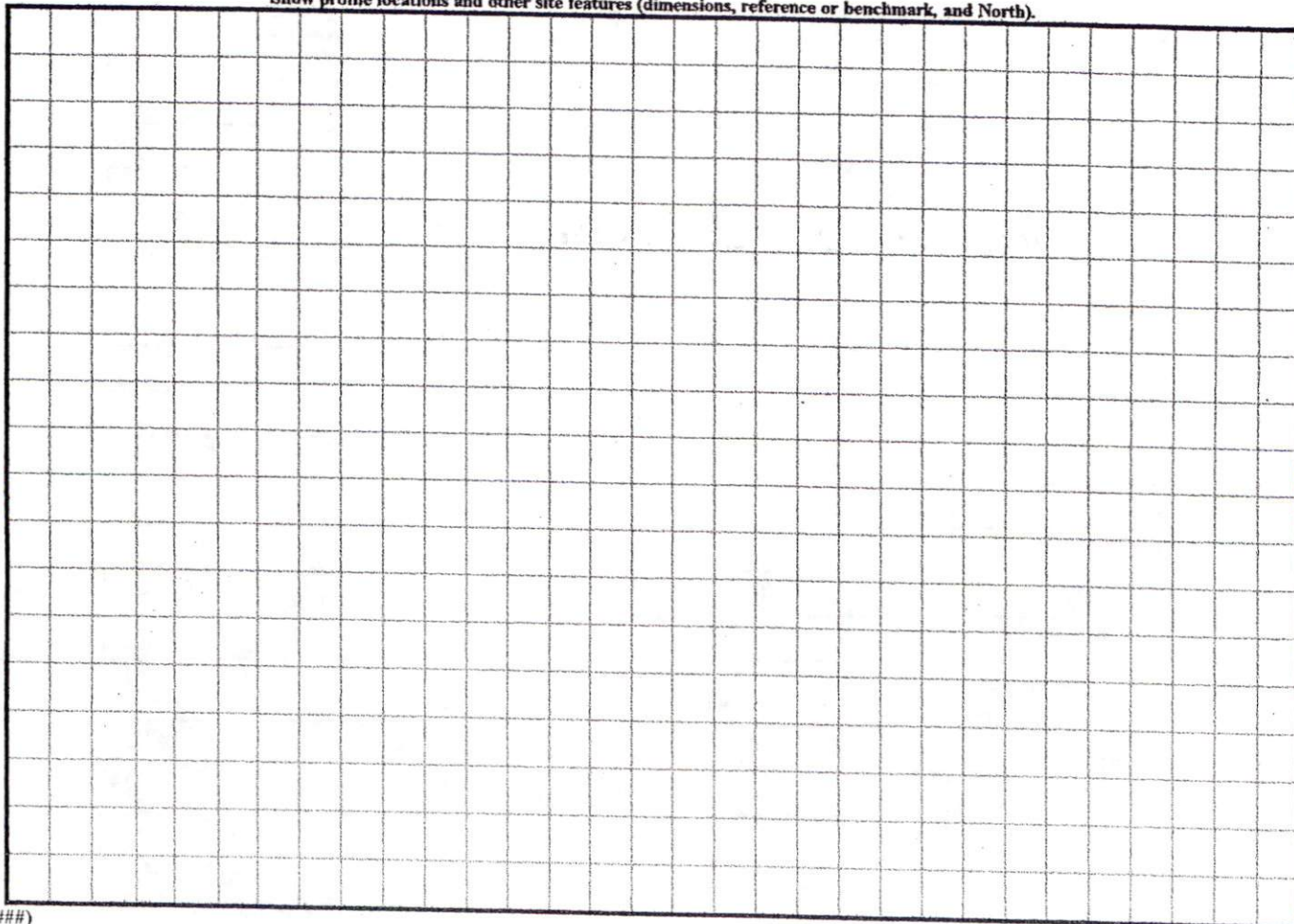
COMMENTS: _____

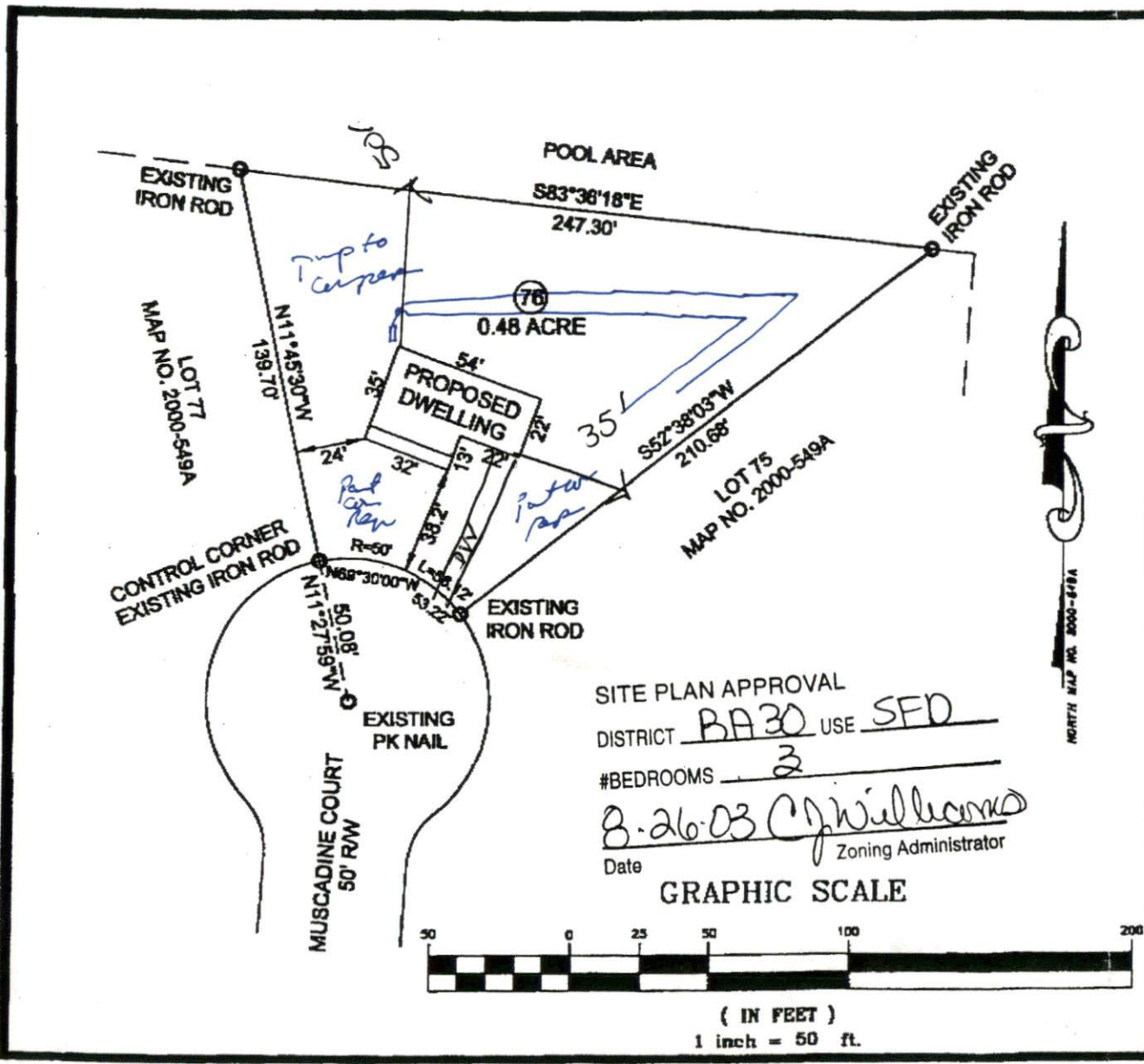
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE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

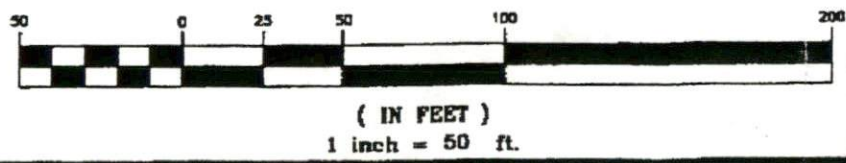
MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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





SITE PLAN APPROVAL
 DISTRICT BA30 USE SFD
 #BEDROOMS 3
B.26.03 C. Williams
 Date Zoning Administrator



NORTH CAROLINA
 ROBESON COUNTY
 I, JOHN D. POWERS, PLS-1140, CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN MADE UNDER MY SUPERVISION, DEED AND DESCRIPTION REI BOOK AS, PAGE NOTED, THAT THE RATIO OF PRECISION AS CULATED BY LATITUDE AND DEPARTURES IS 1\10000+-, THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS BR PLOTTED FROM INFORMATION FOUND IN BOOKS REFERENCE MAP WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS WITNESS MY HAND AND SEAL THIS 22ND DAY OF AUGUST, THIS PLAT IS OF A SURVEY OF AN EXISTING PARCEL OF LAND, AN NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET.

REGISTRATION NO. SEAL-1140
 L-1140
 JOHN D. POWERS
 LAND SURVEYOR

SURVEY FOR
**CALVIN JOHNSON
 AND WIFE,
 TINA JOHNSON**

Nell's Creek Township
 Hammett County North Carolina
 August 22, 2003 Scale 1" = 50'
 Title Reference: Map Number 2000-549A
 Lot 78

**Powers
 Surveyi**

307 East Third Street - Lur
 voice (910)738-6980 fe

JOB FILE NO.: 03-148
 POINTS FILE NO.: 03-148.CRS
 DRAWING NO.: 03-148.DWG