

**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	
1	L 20%	0-18	SL	FL GW NSNP					.35-24
		18-36	SCL	SCLM / SCL SS?	30" 7.5% SL				
2	L 20%	0-18	SL	FL GW NSNP					.35-4
		18-36	SCL	SCLM / SCL SS?	30" 7.5% SL				
3	L 20%	0-18	SL	FL GW NSNP					.35-4
		18-36	SCL	SCLM / SCL SS?	30" 7.5% SL				
4	L 20%	0-5	SL	FL GW NSNP					
		5"		Glyede soils					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	20%	LPI?
Site LTAR	.35-4	.35-7, 125

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

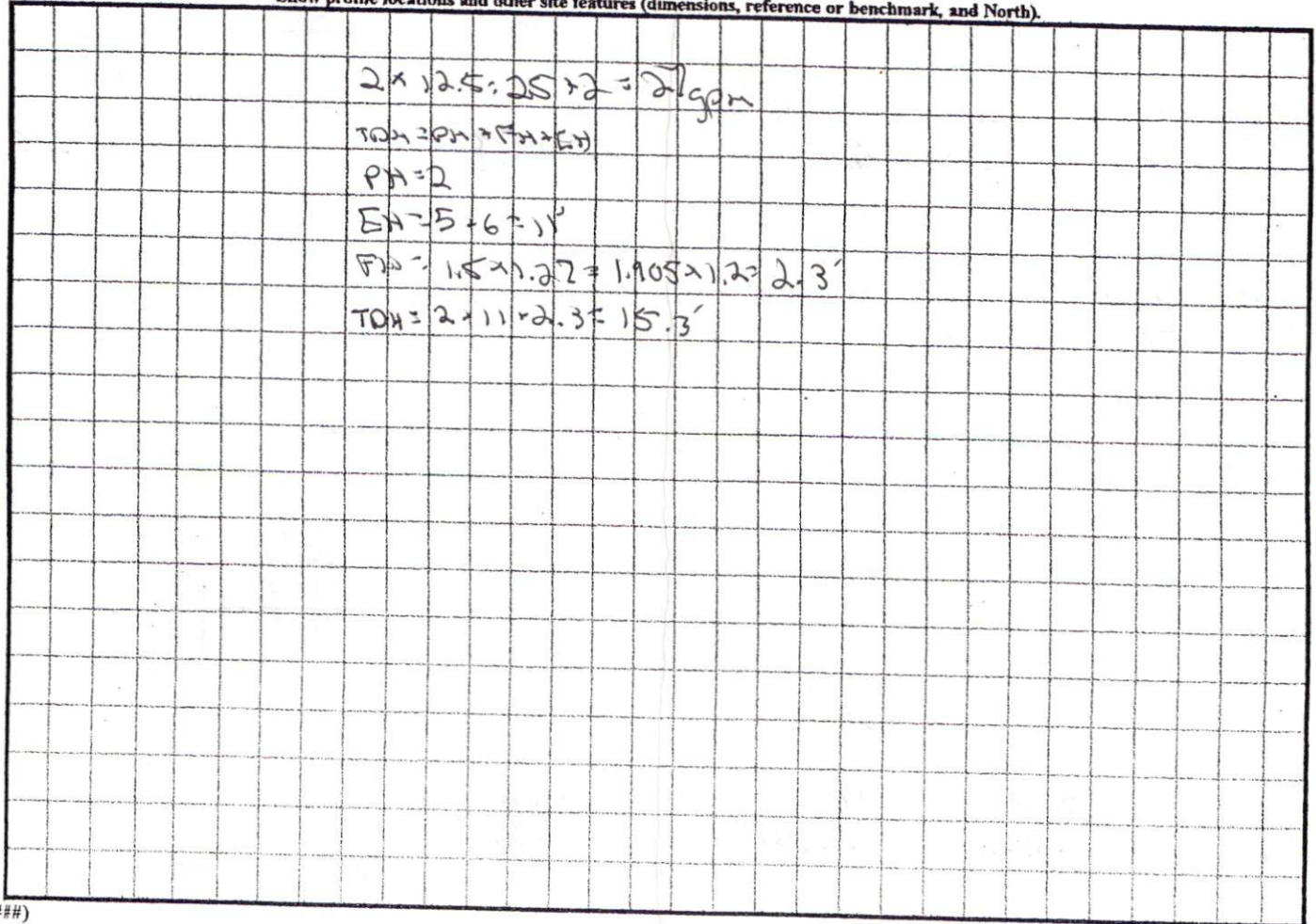
COMMENTS: _____

<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 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					
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
N-NOSE SLOPE		L-LOAM			
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3		
CC-CONCLAVE SLOPE		SIL-SILT LOAM			
CV-CONVEX SLOPE		CL-CLAY LOAM			
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN		SICL-SILTY CLAY LOAM			
	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 FOR:
 MIKE & SHERRY AMMONS
 GROVE TWP., HARNETT COUNTY, N.C.
 DRAWN BY: JOYNER PIEDMONT SURVEYING
 105 East Cumberland Street, P.O. Box 115, Dunn, N.C. 28335
 Phone (910) 892-2511

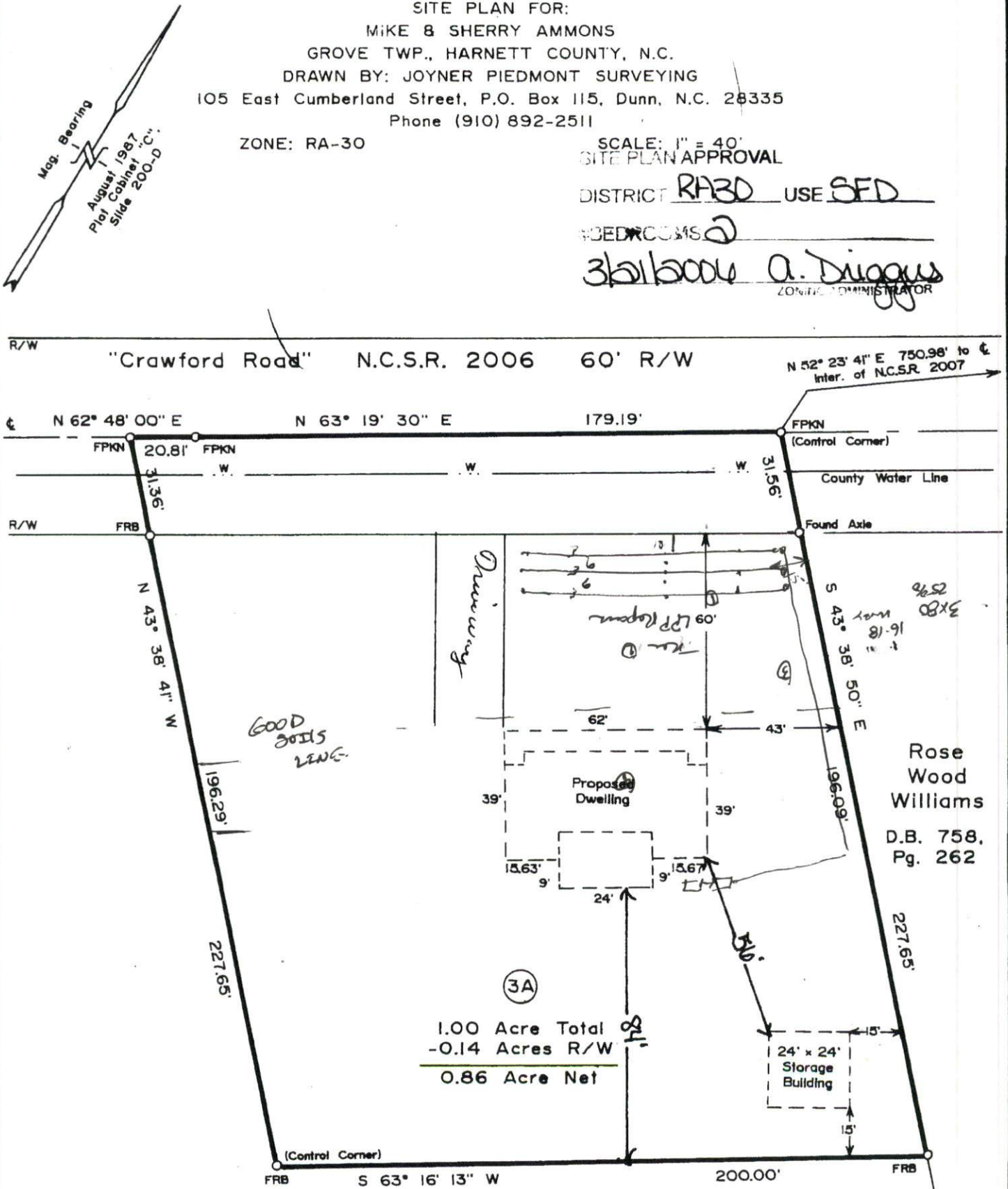
ZONE: RA-30

SCALE: 1" = 40'
 SITE PLAN APPROVAL

DISTRICT RA30 USE SFD

REDCOMS 2

3/15/2004 A. Duggan
 ZONING ADMINISTRATOR



Ronald J. Byrd

(3C)