

**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

Profile #	.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	0-12	SL	FR GL NSNP					.35
		12-18	SCL	FR GL NSNP					
		18-28	SC	SL GR SPTL SSSP					
		28-48	SAPRO	FR GR NSNP silty			28"		
2	L	0-10	SL	FR GL NSNP					.4
		10-18	SCL	FR GL NSNP					
		18-30	SC <sup>SCL</sup>	SL GR SPTL SSSP					
		30-48	SAPRO	FR GR NSNP silty			30		
3	L	0-12	SL	FR GL NSNP					.35
		12-18	SEL	FR GR NSNP					
		18-28	SC <sup>SCL</sup> Clay	SL GR SPTL SSSP					
		28-42	SAPRO	FR GR NSNP			28		

Description	Initial System	Repair System
Available Space (.1945)	/	/
System Type(s)	/	/
Site LTAR	.35, .4	.35, .4

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

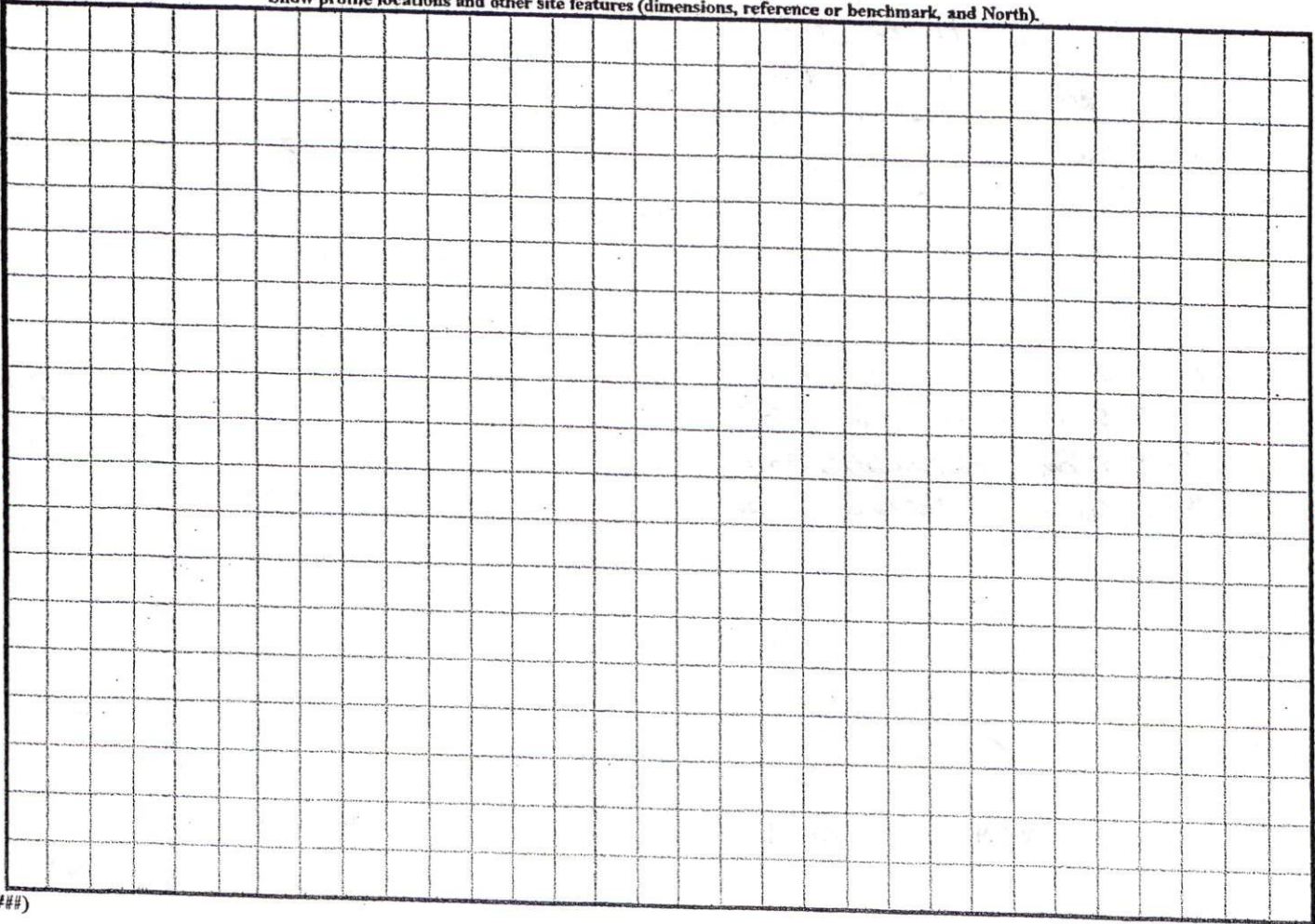
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

<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	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			
		SICL-SILTY CLAY LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC

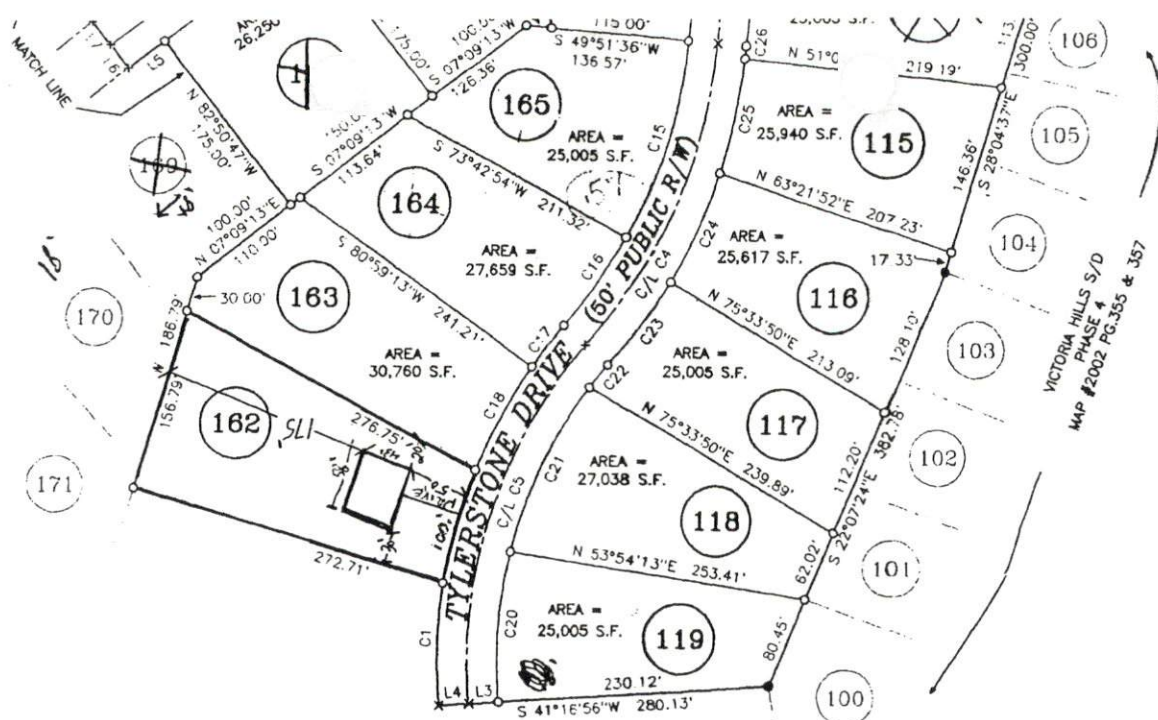
STRUCTURE  
 SG-SINGLE GRAIN  
 M-MASSIVE  
 CR-CRUMB  
 GR-GRANULAR  
 SBK-SUBANGULAR BLOCKY  
 ABK-ANGULAR BLOCKY  
 PL-PLATY  
 PR-PRISMATIC

MINERALOGY  
 SLIGHTLY EXPANSIVE  
 EXPANSIVE

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



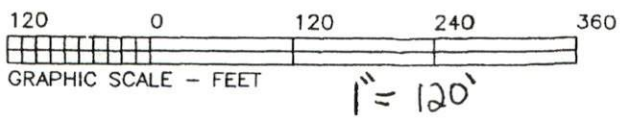
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BEARING	DISTANCE
75°23'55"E	25.00'
75°23'55"E	25.00'
11°16'56"W	25.00'
11°16'56"W	25.00'
07°09'13"W	38.54'
82°50'47"W	25.00'
82°50'47"W	25.00'
07°09'13"E	22.62'

FUTURE DEVELOPMENT

SHEET 1 OF 2



SITE PLAN APPROVAL  
 DISTRICT BA3D USE SFD  
 #BEDROOMS 3  
6/11/04 A.D. Higgins  
 Date Zoning Administrator

OWNER / DEVELOPER  
 LEON ANDERSON CC  
 6212 RAWLS CHURCH  
 FUQUAY-VARINA, N.C.  
 (919) 552-4158

**SURVEY**  
**VICTO.**  
**PHASE**

HECTOR'S C  
 SCALE 1" =  
 REVISED: AP

MAULDIN - WATK  
 P.O. BOX 444  
 FUQUAY VARINA,  
 (919) 552-9328