

Property ID:  
 Lot:  
 File:  
 Code:

### SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:

Applicant:

Address:

Date Evaluated:

Proposed Facility: 3802M

Design Flow (.1949): 3.5 gpd

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	S2 2.5%	0-12	GSL	VFR NS/MP					.3
		12-42"	SBK SCL	FR S/SP					
2		0-14	GSL	VFR NS/MP					.3
		14-28	SBK SCL	FR S/SP					
		28-42"	SBK C	FR S/P	CR 2 @ 36"				

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CON.	CON
Site LTAR	.3	.3

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

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	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3		
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			

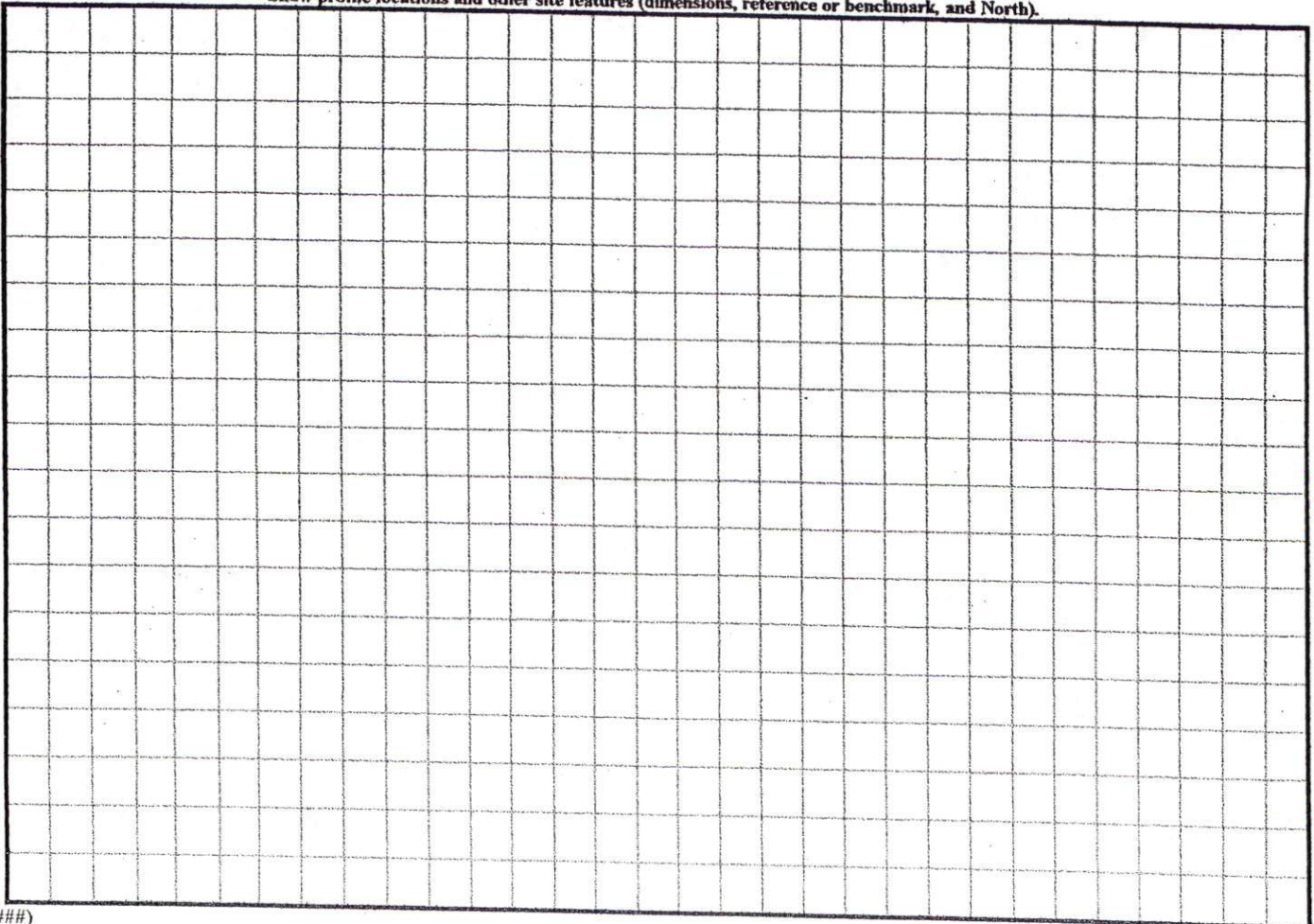
STRUCTURE

- 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).





(WE) HI  
PROPERTY  
OF SUBD  
SETBACK  
SITES AN  
SHOWN HE  
COUNTY E

DATE \_\_\_\_\_  
TAX PARC \_\_\_\_\_  
OWNER \_\_\_\_\_  
OWNER \_\_\_\_\_

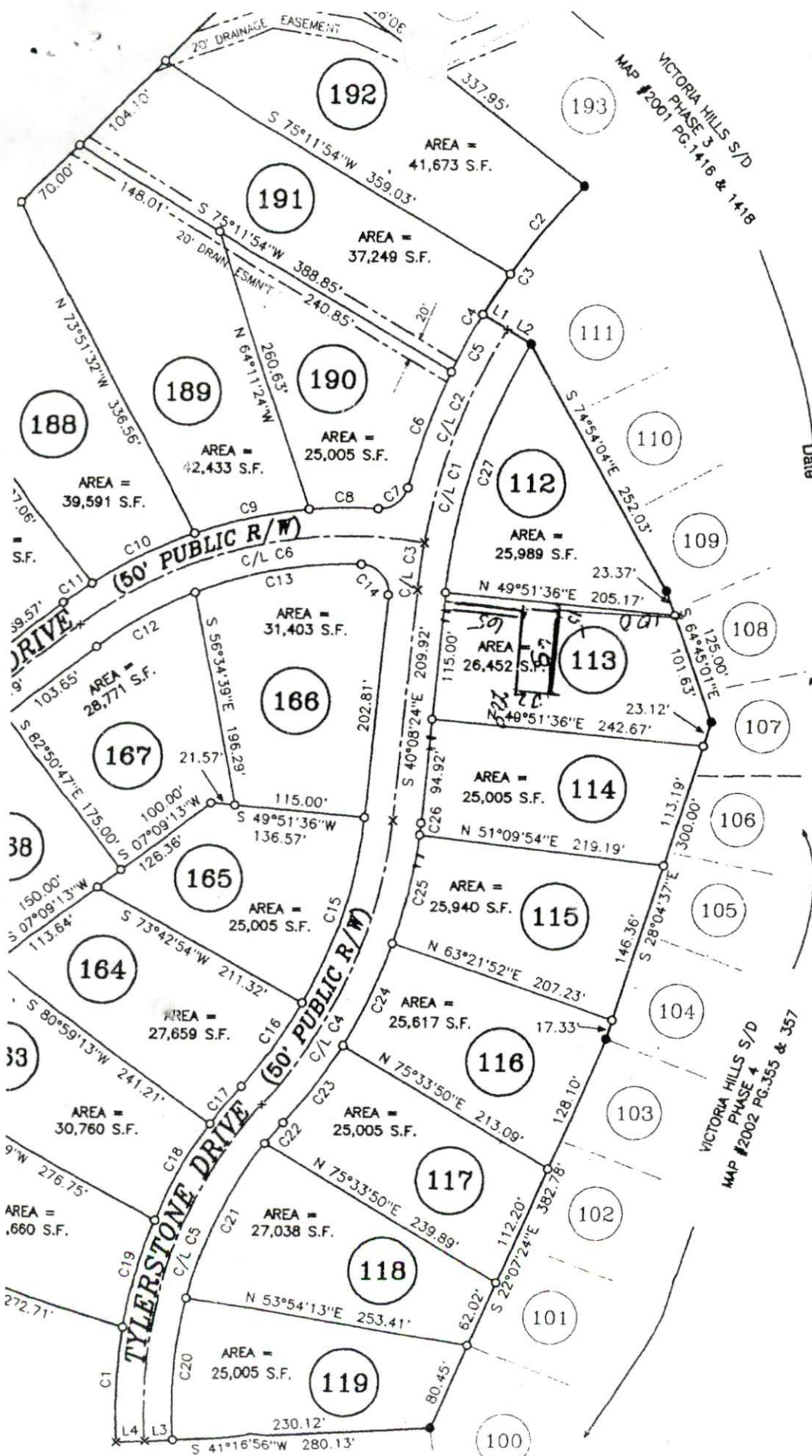
I HEREBY CE  
WITH THE SU  
NC: AND THA  
RECORDING I

5-203  
DATE

1=120  
Date 10-2-03  
Zoning Administrator [Signature]

SITE PLAN APPROVAL  
DISTRICT RABD USE SFD  
#BEDROOMS 3

CURVE	RADII
C1	43
C2	57
C3	57
C4	57
C5	57
C6	57
C7	21
C8	41
C9	41
C10	41
C11	41
C12	36
C13	36
C14	21
C15	42
C16	42
C17	43
C18	43
C19	43
C20	38
C21	38
C22	38
C23	47
C24	47
C25	47
C26	47
C27	52
C/L C1	55
C/L C2	55
C/L C3	55
C/L C4	44
C/L C5	41
C/L C6	39



OWNER / DEVELOPER:  
LEON ANDERSON CONSTRUCTION  
6212 RAWLS CHURCH RD.  
FLORENCE-VARINA N.C. 27526

①

0-12 SL

12-42" SCL

②

0-14 SL

14-28 SCL

26-28 ROCK

28-42" C S/P .3