

Sheet
 Property ID:
 Lot #:
 File #:
 Code:

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

Owner:

Applicant: 07.5-18187

Address:

Date Evaluated: 8-20-07

Proposed Facility: SFD

Design Flow (.1949): 480

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		OTHER PROFILE FACTORS				Profile Class & TAR
			1941 Structure & Texture	1941 Consistence & Mineralogy	1942 Soil Wetness & Color	1943 Soil Depth (IN)	1944 Slope Class	1945 Profile Horz.	
1	L 6%	0-8	SL	FR GR NSNP					.25
		8-40	SC-clay	FR-1 BRK S.P.	30"				
2	L 6%	0-14	SL	FR GR NSNP					.3
		14-48	SC-clay	FR-1 BRK S.P.	42" ^B ₄₂				
3	L 6%	0-14	SL	FR GR NSNP					.3
		14-48	SC-clay	FR-1 BRK S.P.	42" ^B ₄₂				

Description	Initial System	Repair System
available Space (.1945)	✓	✓
System Type(s)	2502	2000
Initial TAR	.3	.25

Other Factors (.1946): _____
 Site Classification (.1948): 75
 Evaluated By: _____

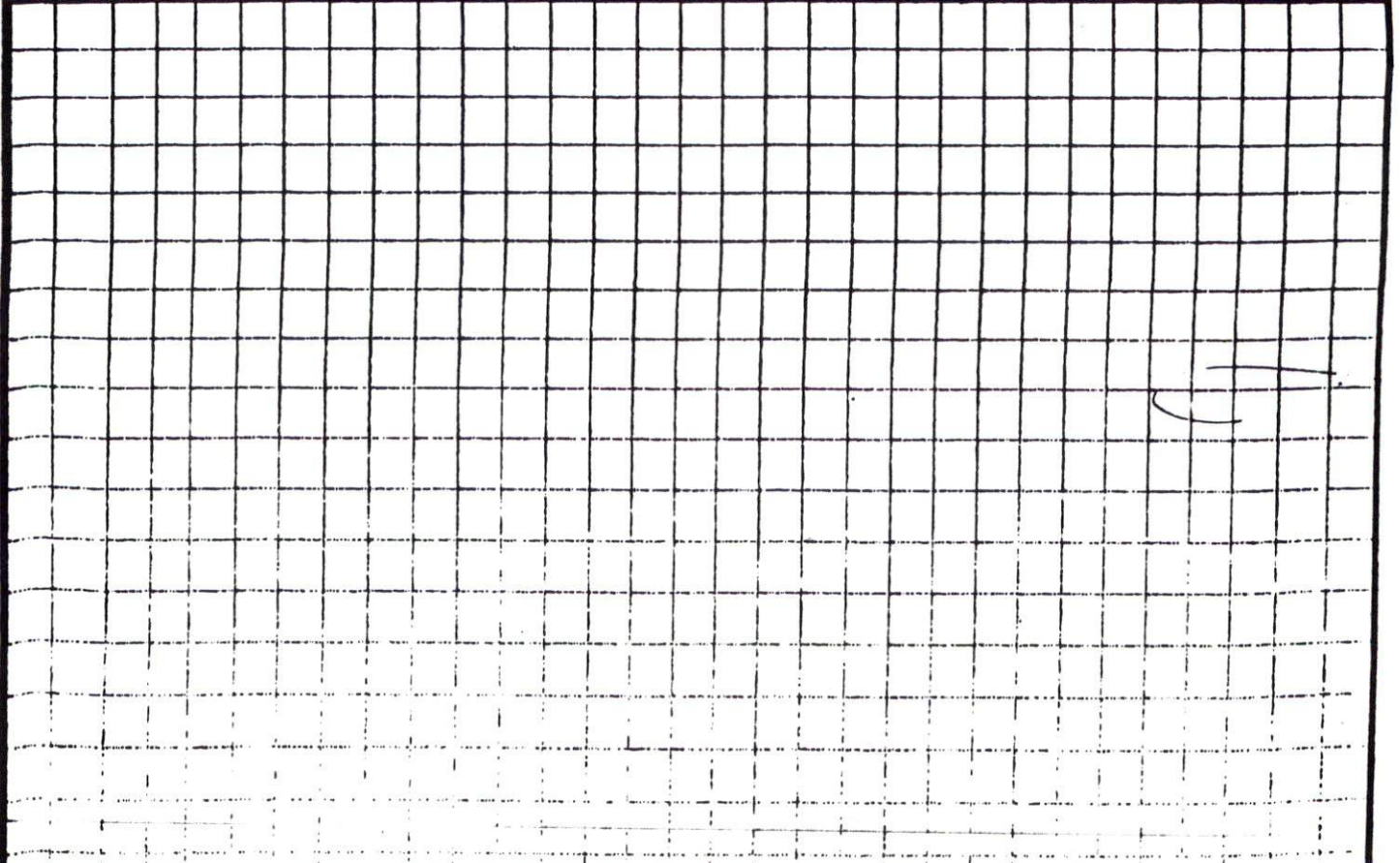
COMMENTS: _____

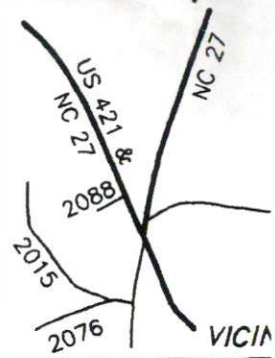
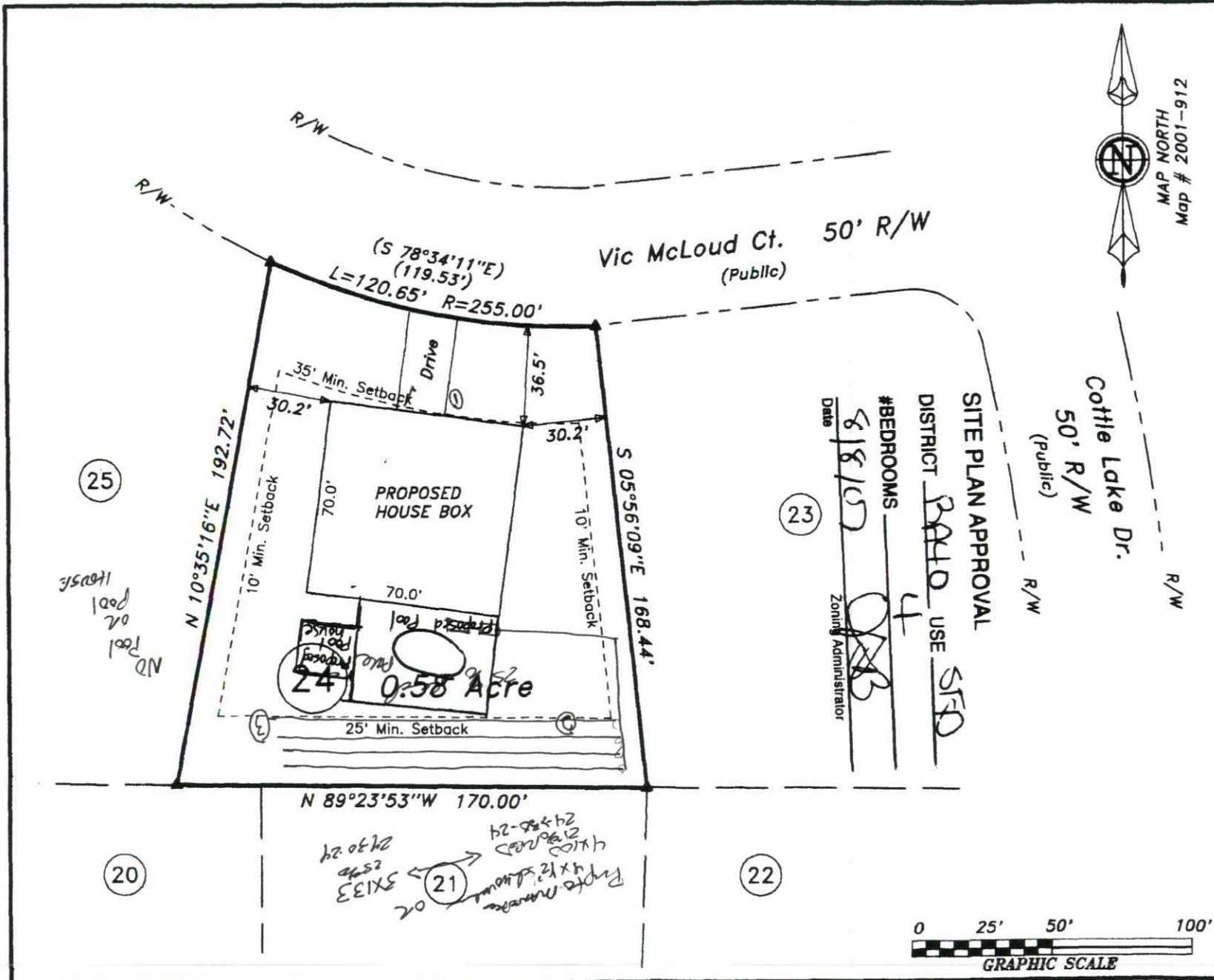
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	VFI-VERY FIRM	S-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	EFI-EXTREMELY FIRM	VS-VERY STICKY
		C-CLAY			NP-NON-PLASTIC
		SC-SANDY CLAY			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).





MAP NORTH
Map # 2001-912



Cottle Lake Dr.
50' R/W
(Public)

SITE PLAN APPROVAL
DISTRICT R2010 USE SFD
#BEDROOMS 4
Date 8/8/03
Zoning Administrator [Signature]

L
Cot to
Map #
VICIN

CMN

Grove

Scale: 1" = 50'

Surveyed
STRE
LAND SUI
870 NC 55 W
910-897-7

~PRELIM
- No. at

This plan represen
to a lot of record.
review and approv
and Inspections De



NOT FOR

25
ND pool
on
14055E

21
Prop. Measure
4 x 12' sidewalk
5X133
2570
2430 24
4100
2120
24 x 25-24

22