

Property ID:
 Lot #:
 File #:
 Code:

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

Owner:

Applicant: **21831**

Address:

Date Evaluated: **4-6-15-09**

Proposed Facility:

1585m A

Design Flow (.1949): **360**

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 45%	0-30	SL	FL GR NSNP					.3
		30-44	SC-CIAY	FLM 33K S.P.	42" PM				
2	L 45%	0-30	SL	FL GR NSNP					.3
		30-44	SC-CIAY	FLM 33K S.P.	42" PM				
3	L 56%	0-24	SL	FL GR NSNP					.3
		24-42	SC-CIAY	FLM 33K S.P.	38-40" PM				

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	<i>262</i>	<i>260</i>
Site LTAR	<i>.3</i>	<i>.3</i>

Other Factors (.1946): _____
 Site Classification (.1948): *P5*
 Evaluated By: *[Signature]*
 Others Present:

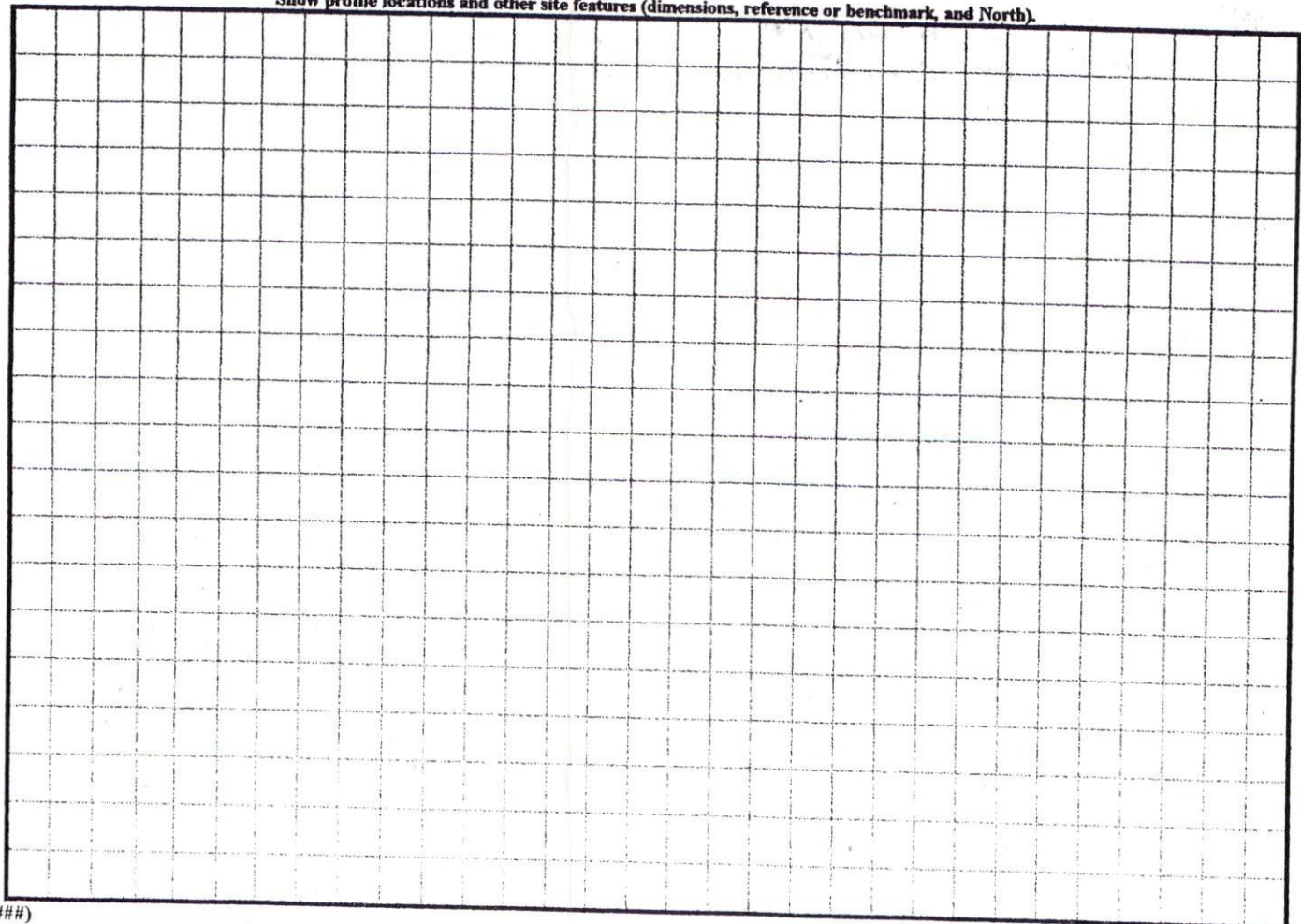
COMMENTS: _____

<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		FI-FIRM	S-STICKY
N-NOSE SLOPE				VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE		SIL-SILT LOAM			SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		CL-CLAY LOAM			P-PLASTIC
T-TERRACE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
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).



Map # 2009-154

L-50

SITE PLAN APPROVAL

DISTRICT RAZOM USE DWELL 28X60 L#1

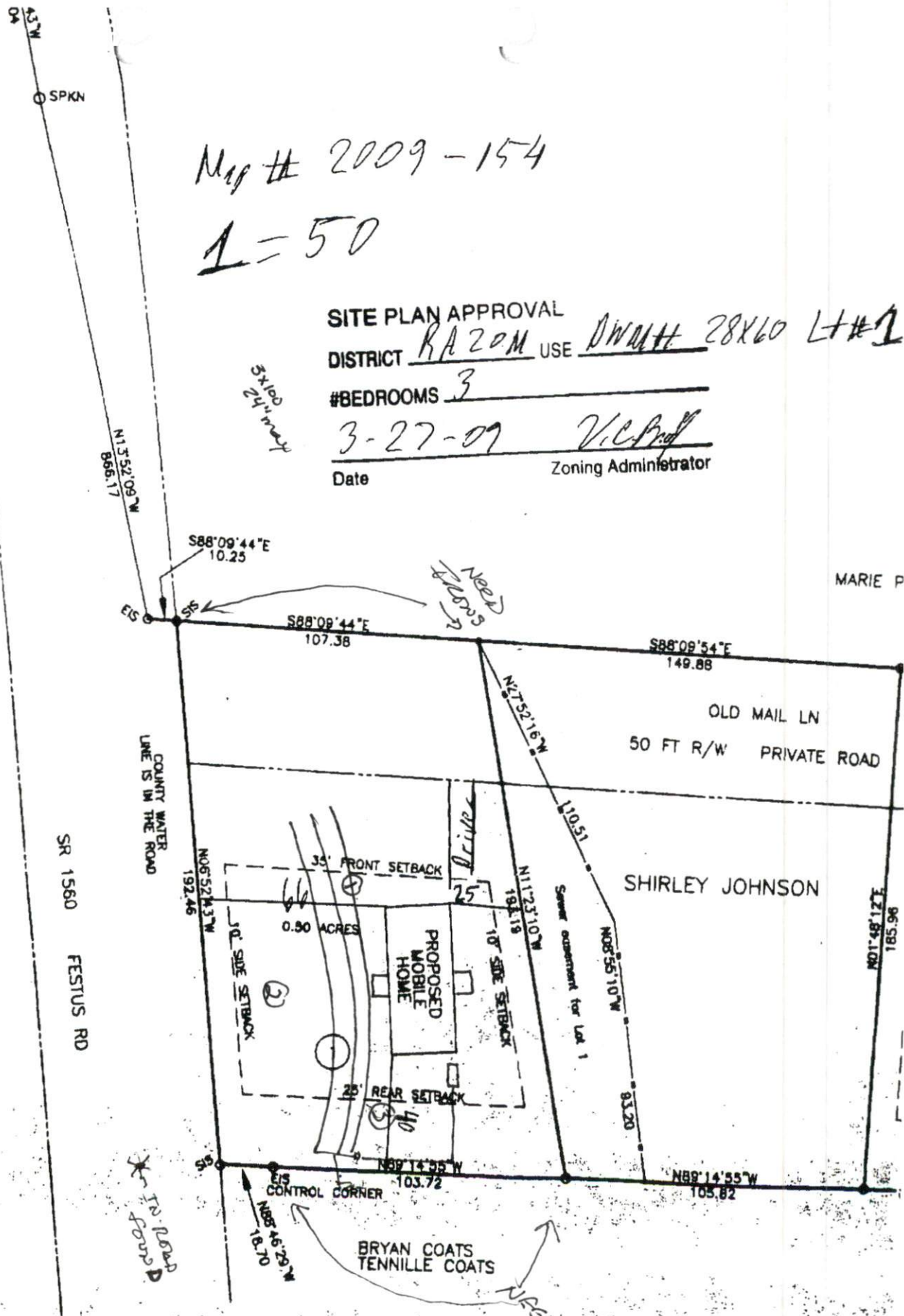
#BEDROOMS 3

Date 3-27-09

V.C. Prof
Zoning Administrator

*3x100
24" max*

MARIE P



COUNTY REVIEW OFFICER OF _____
 IFY THAT THE MAP OR _____
 TATE IS AFFIXED MEETS _____

STATE OF NORTH CAROLINA, _____ COUNTY
 FILED FOR REGISTRATION AT _____ M
 20 _____ IN THE REGISTER
 OF DEEDS OFFICE.

LEGEND	
ESR	EXISTING STEEL ROD
SSR	SET STEEL ROD
ECPS	EXISTING COTTON SPINDLE
SCPS	SET COTTON PICKER SPINDLE
EN	EXISTING NAIL
ERB	EXISTIN
ELS	EXISTIN
LTW	LIGHTW
PP	PROPER
PP	POWER