

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

Owner: 01500-20784

Applicant:

Address:

Date Evaluated:

Proposed Facility: SFO

Design Flow (.1949): 360

Property Size: .348

Location of Site: NC27

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	
S	3%	0-24	GR SL	VFA SE					.5
		24-38	SDK SL	FR SE					
		0-24	GR SL	VFA SE					.15
		24-38	SDK SL	FR SE					
		0-24	GR SL	VFA SE					.5
		24-38	SDK SL	FR SE					
		0-18	GR SL	VFA SE					.4
		18-30	SDK SL	FR SE					
		30-38	SDK SL	FR SE					
		0-18	GR SL	VFA SE					.4
		18-30	SDK SL	FR SE					
		30-38	SDK SL	FR SE					

Description	Initial System	Repair System
Available Space (.1945)	<u>—</u>	<u>—</u>
System Type(s)	<u>25%</u>	<u>25%</u>
Site LTAR	<u>.4</u>	<u>.4</u>

Other Factors (.1946): _____

Site Classification (.1948): P1

Evaluated By: GW

Others Present: ME
TC

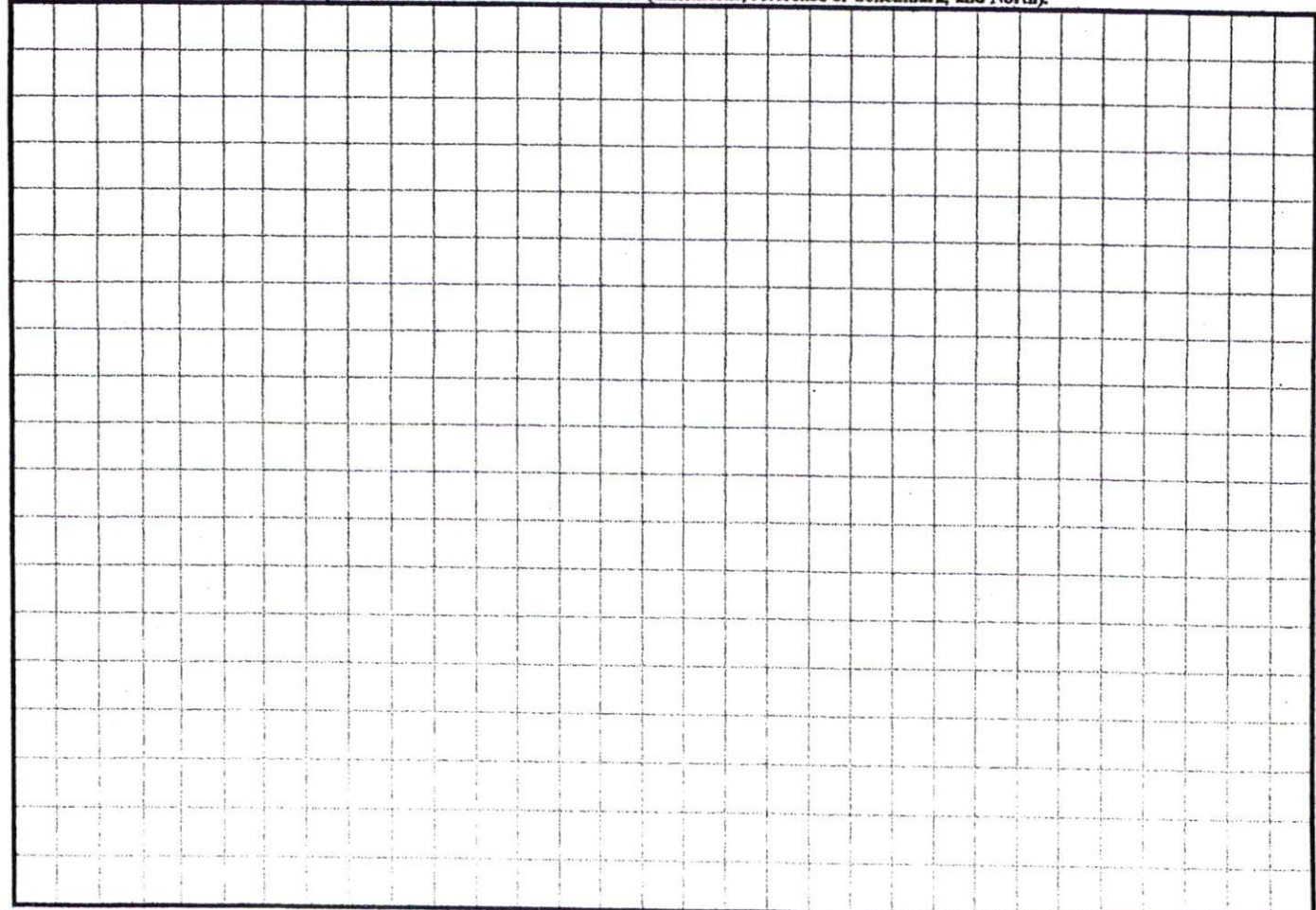
COMMENTS: _____

<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	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY 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		
		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).



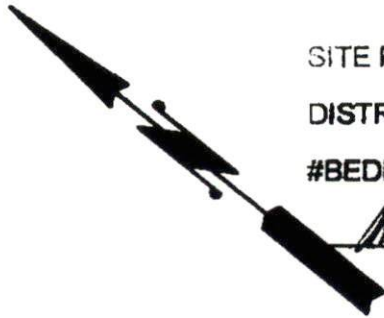
SITE PLAN APPROVAL

DISTRICT RA-2012 USE SFD

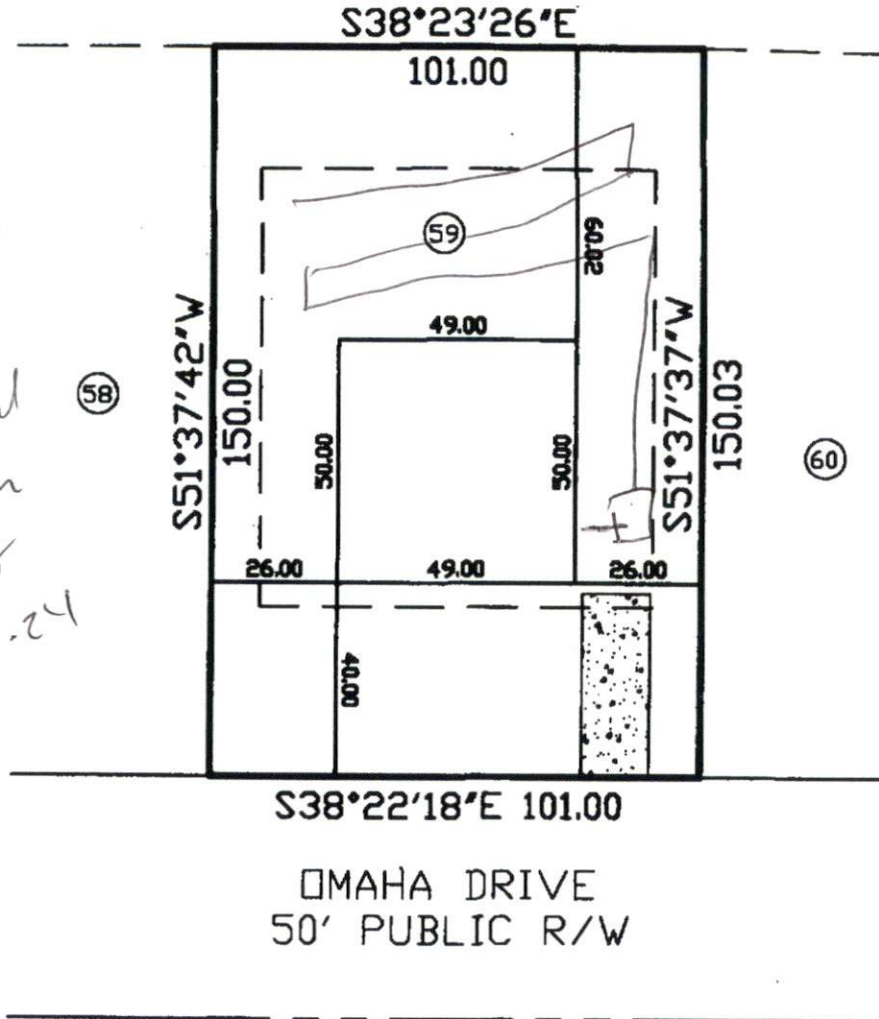
#BEDROOMS 3

[Signature]

ZONING ADMINISTRATOR



*17225
1
25/100
55 ft
at
18.24*



THIS MAP WAS PREPARED FROM RECORDED DATA, AS NOTED, AND FROM OTHER SOURCES PROVIDED BY THE OWNER. THIS IS A PRELIMINARY SITE PLAN, INTENDED FOR PLANNING USE ONLY AND IN NO WAY REPRESENTS A SURVEY MADE BY THIS COMPANY. THIS MAP IS NOT INTENDED FOR RECORDATION, CONVEYANCE, OR SALES.

Charlie T. Carpenter, P.L.S.

Professional Land Surveyor

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Four Oaks, NC 27524

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(919) 320-5281

PRELIMINARY SITE PLAN FOR:

WYNN CONSTRUCTION

PIN 9597-35-4112.000
PARCEL ID 039576 0088 59
LOT 59 TINGEN POINTE S/D
PB2007 PG711-718
8/18/08
1"=40'

513 OMAHA DRIVE
BROADWAY, NC 27505

