

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

Owner: 08-500-20641

Applicant:

Address:

Date Evaluated: 08-15-08

Proposed Facility: SFD

Design Flow (.1949): 360

Property Size: .358

Location of Site: NCR

Property Recorded: 2007

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					.4
		24-38	SNH SL	FA SE					
		38-1	SNH SL	FE SE					
		0-24	GR SL	VFA SE					.4
		24-36	SNH SL	FA SE					
		36-1	SNH SL	FE SE					
		0-24	GR SL	VFA SE					.3
		24-38	SNH SL	FA SE					
		38-1	SNH SL	FE SE					
		0-12	GR SL	VFA SE					.3
		12-30	SNH SL	FA SE					
		30-38	SNH SL	FE SE					
	0-30	GR SL	VFA SE					.6	
	30-38	SNH SL	FA SE						

Description	Initial System	Repair System
Available Space (.1945)	P	P
System Type(s)	25%	25% Panel 0.4
Site LTAR	.4	.3

Other Factors (.1946):
Site Classification (.1948): P
Evaluated By: Jm
Others Present: CG TC

225 1 251

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
					SP-SLIGHTLY STICKY
					P-PLASTIC
					VP-VERY PLASTIC

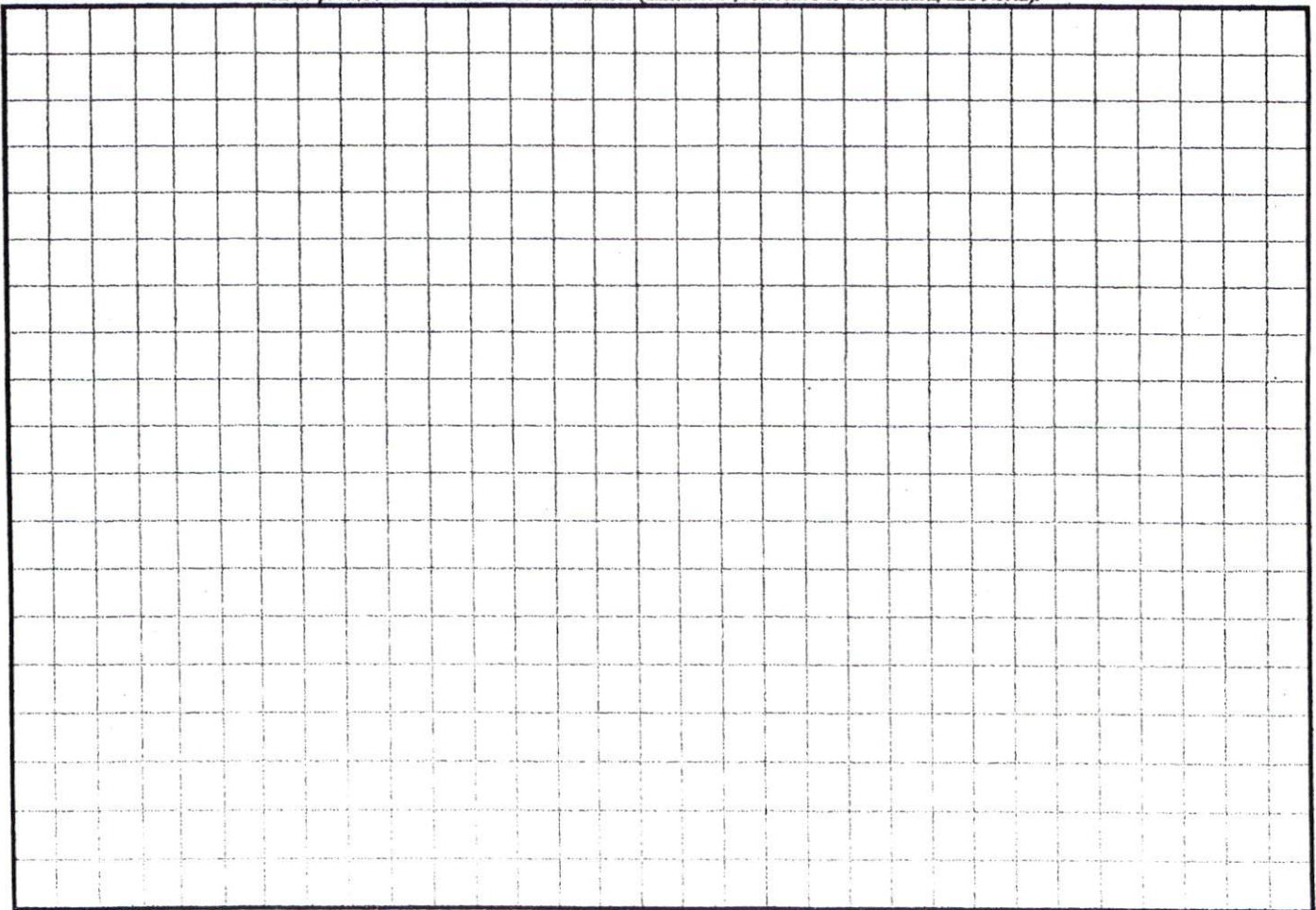
STRUCTURE

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

MINERALOGY

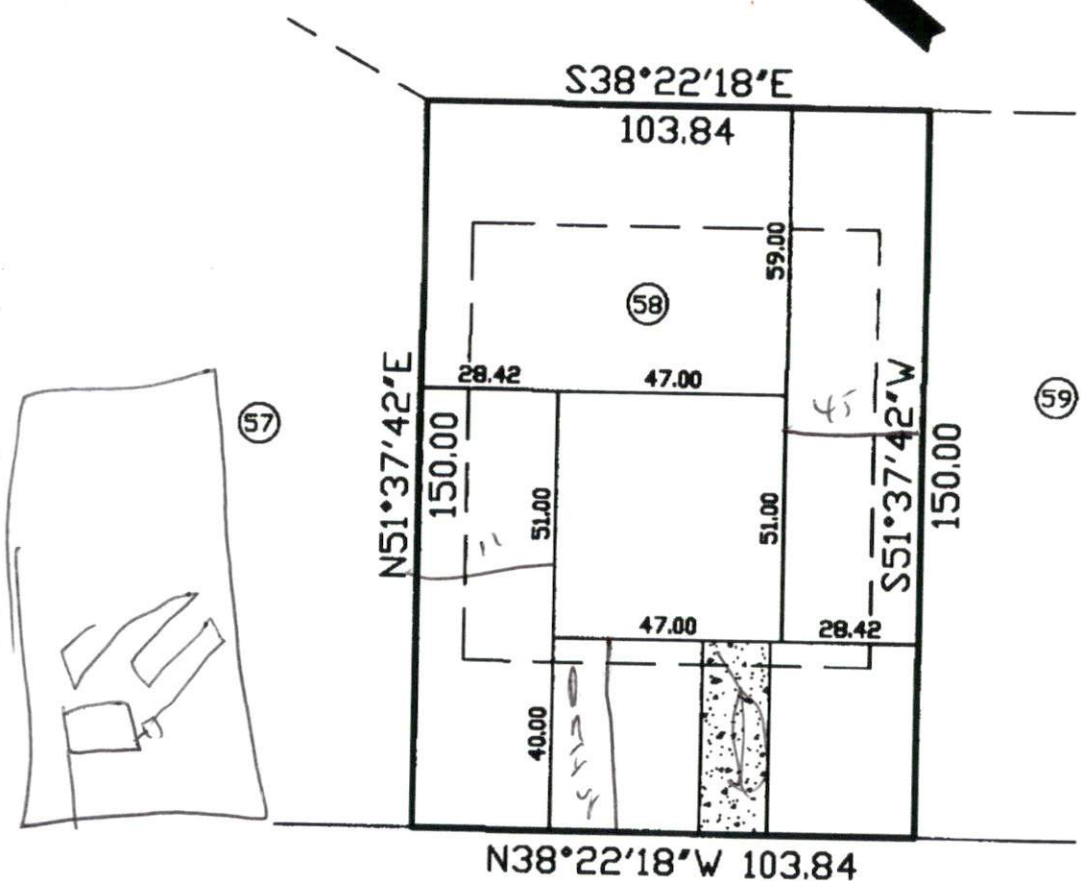
- SLIGHTLY EXPANSIVE
- EXPANSIVE

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



28
-11
87

21
22
45



N38°22'18\"W 103.84

OMAHA DRIVE
50' PUBLIC R/W SITE PLAN APPROVAL

DISTRICT BAZOR USE SFD

#BEDROOMS 3

Date 7/30/08
Zoning Administrator [Signature]

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, CONVEYANCES, OR SALES.

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PRELIMINARY SITE PLAN FOR:
WYNN CONSTRUCTION

PIN 9597-35-3240.000
PARCEL ID 039576 0088 10
LOT 58 TINGEN POINTE S/D
PB2007 PG711-718
7/26/08
1"=40'

491 OMAHA DRIVE
BROADWAY, NC 27505