

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

Owner: 07-500-18609

Applicant:

Date Evaluated: 10-15-07

Address:

Property Size: .345

Proposed Facility: SFD

Design Flow (.1949): 360

Location of Site: AC27

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 Sapre Class	.1944 Restr Horiz	
S 2" h		0-38	GRSL	VFR SE					.6
		0-24	GRJL	VFR SE					.5
		24-38	SBK SCL	FR SE					.6
		0-38	GRJL	VFR SE					.6
		0-38	GRSL	VFR SE					.6
		0-24	GRSL	VFR SE					.5
		24-38	SBK SCL	FR SE					.5

Description	Initial System	Repair System
Available Space (.1945)	✓	—
System Type(s)	25%	25%
Site LTAR	.5	.5

Other Factors (.1946): _____
 Site Classification (.1948): P1
 Evaluated By: gw
 Others Present:

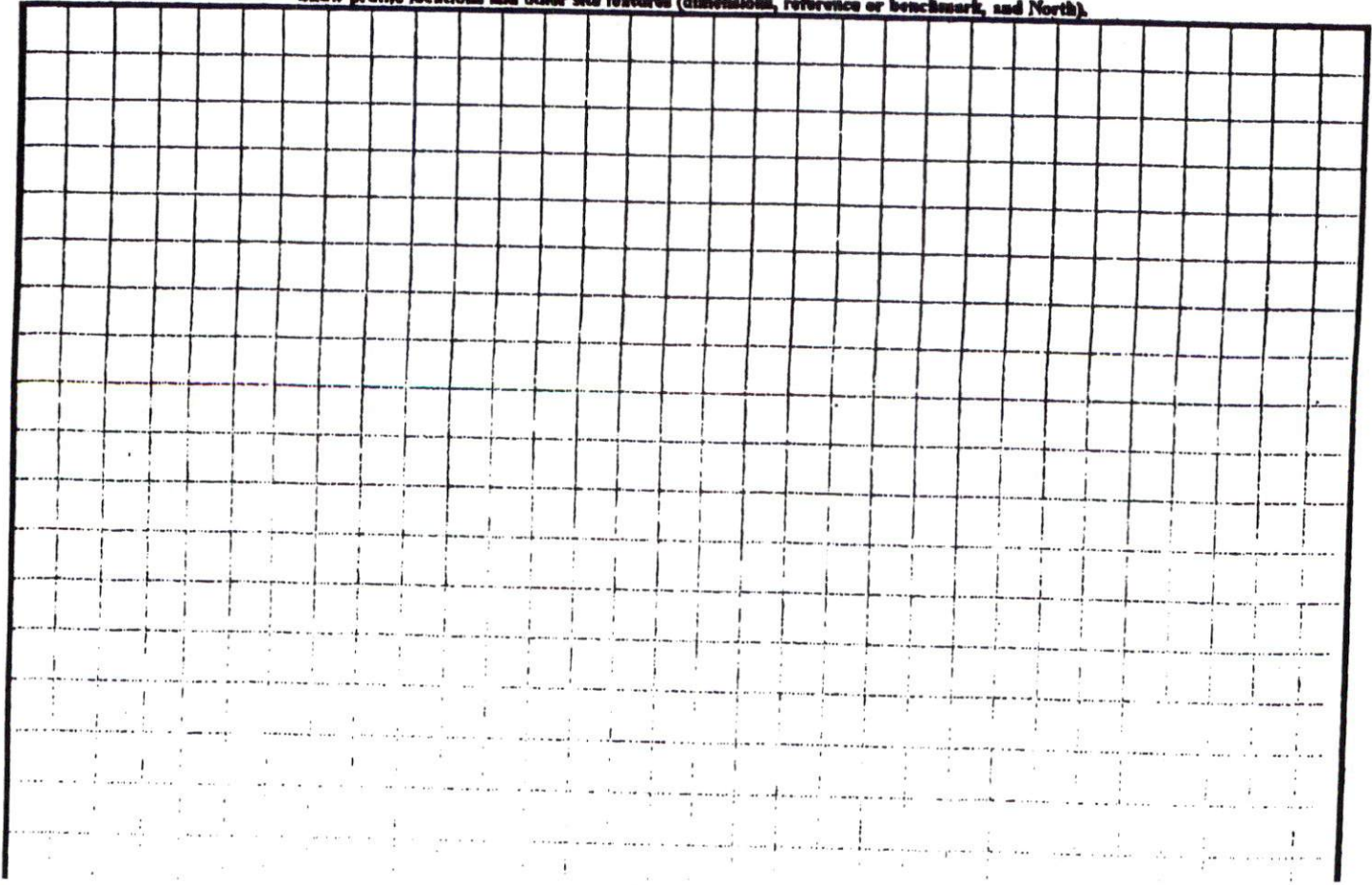
COMMENTS: _____

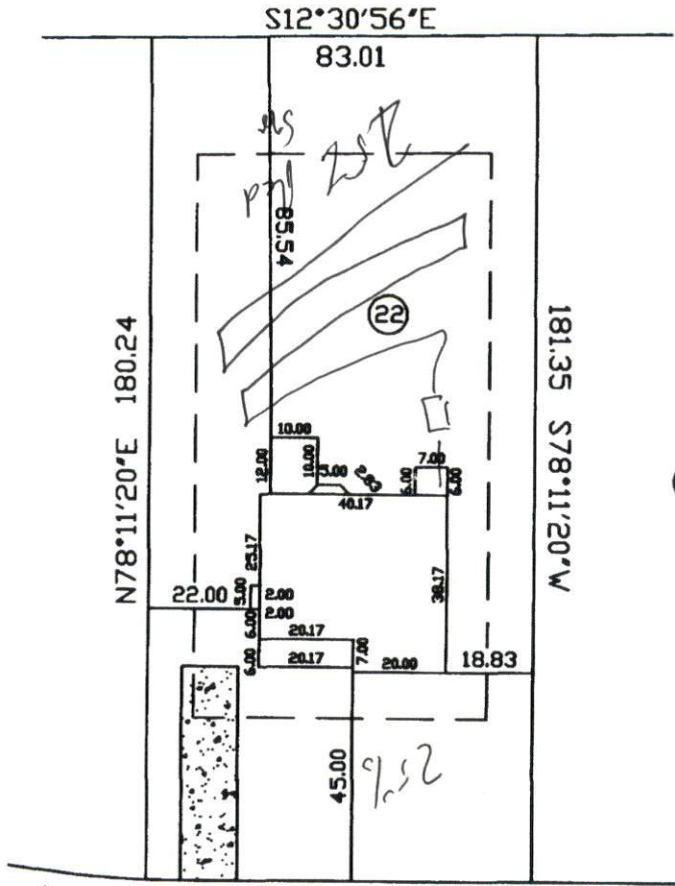
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3		
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

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).





L=5.95' S11°48'40"E 77.04
R=205.00

SWORD LOOP
50' PUBLIC R/W

SITE PLAN APPROVAL

DISTRICT RA200 USE SFD

#BEDROOMS 3

Date 10/14/07
Planning Administrator

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.

Charlie T. Carpenter, P.L.S.
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PRELIMINARY SITE PLAN FOR:

WYNN CONSTRUCTION

PIN 9597-36-1332.000
LOT 22 TINGEN POINTE S/D
PB2007 PG711-718
9/22/07
1"=40'

125 SWORD LOOP
BROADWAY, NC 27505