

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: _____ Applicant: _____
 Address: _____ Date Evaluated: 8/6/08
 Proposed Facility: _____ Design Flow (.1949): _____ 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 Saprot Class	.1944 Restr Horiz	
L5 8-15%	0-12	G/L5	VF NSNP					12	05
		12	Rock						
	0-24	G/L5L	VF NSNP					24"	05/0
			Pit 1						
	0-24	G/L5	VF NSNP						05
		24+	SW 15C1	F-SSSP	10YR 5/1, 26"				
	0-24	G/L5	VF NSNP						05
		24+	SW 15C1	F-SSSP	10YR 5/1, 24"				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)		
Site LTAR		

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

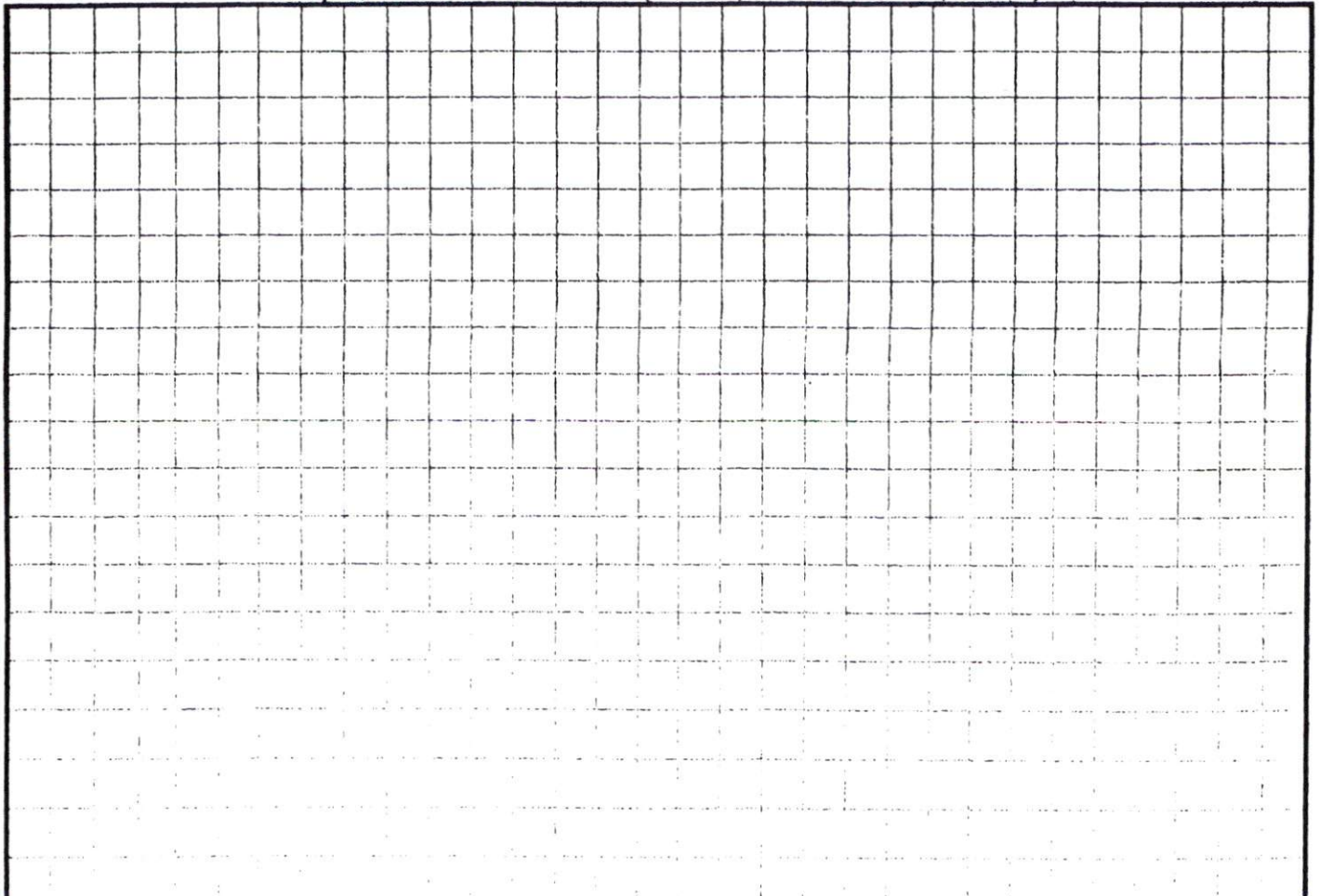
STRUCTURE

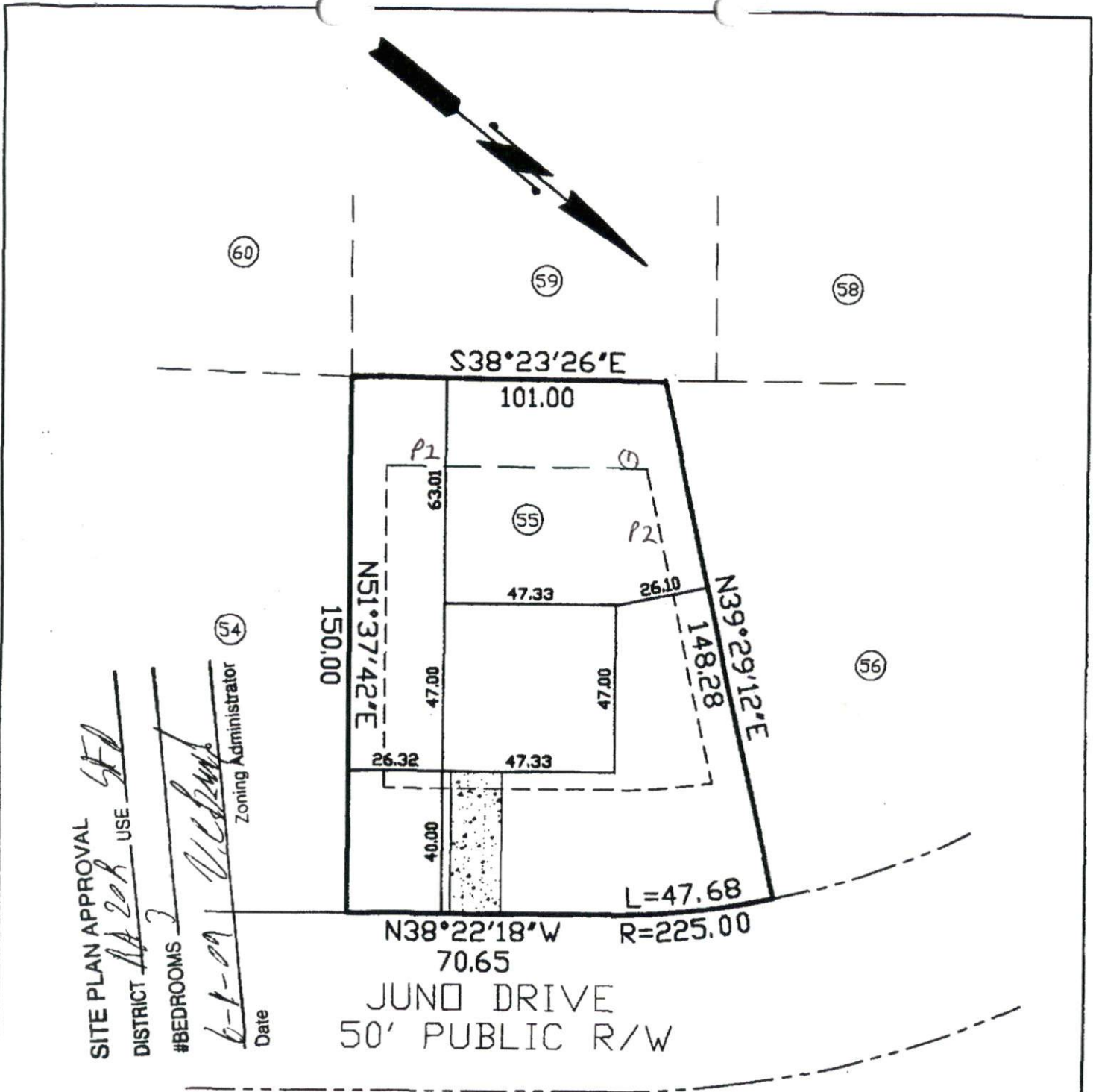
- SG-SINGLE GRAIN
- M-MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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





SITE PLAN APPROVAL *GF*
 DISTRICT *AA 208* USE *GF*
 #BEDROOMS *3*
6-1-09 *V. L. ...*
 Zoning Administrator
 Date

N38°22'18"W R=225.00
 70.65
 JUNO DRIVE
 50' PUBLIC R/W

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 9597-35-5233.000
 PARCEL ID 039576 0088 55
 LOT 55 TINGEN POINTE S/D
 PB2007 PG711-718
 5/27/09
 1"=40'
**90 JUNO DRIVE
 BROADWAY, NC 27505**

FILE

SOUTHEASTEN SOIL & ENVIRONMENTAL ASSOC, INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION Tingen Pt

LOT 55

INITIAL SYSTEM Approved 25% reduction

REPAIR Approved 25% reduction

DISTRIBUTION series

DISTRIBUTION series

BENCHMARK 100.0

LOCATION Front corner 55/54

NO. BEDROOMS 3

proposed LTAR = 0.4 gal/ft²

<u>LINE</u>	<u>FLAG COLOR</u>	<u>ELEVATION</u>	<u>ACTUAL LENGTH</u>
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Initial

1	B	102.62	40'
2	W	101.75	85'
3	B	100.84	85'
4A	W	99.92	35'
			<u>245'</u>
4B	W	99.92	55'
5	B	99.34	40'
6	B	98.75	90'
			<u>235'</u>

BY M EAKER

DATE 08/2009