Department of Environment, Health and Natu :sources
Division of Environmental Health
On-Site Wastewater Section

Sheet:
Property IL.
Lot #:
File #:
Code:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:
Address: Date Evaluated: 6/19/2012
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

PROFILE #	.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	
	LS 6%	0-48	G/LS	VFr NS NP					5.8
		0-48	G/LS	VFr NS NP					5.8

Description	Initial System	Repair System
Available Space (.1945)	/	/
System Type(s)	25%	25%
Site LTAR	.8	.8

Other Factors (.1946):
Site Classification (.1948): S
Evaluated By: BM
Others Present:

FILE #

COMMENTS: _____

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

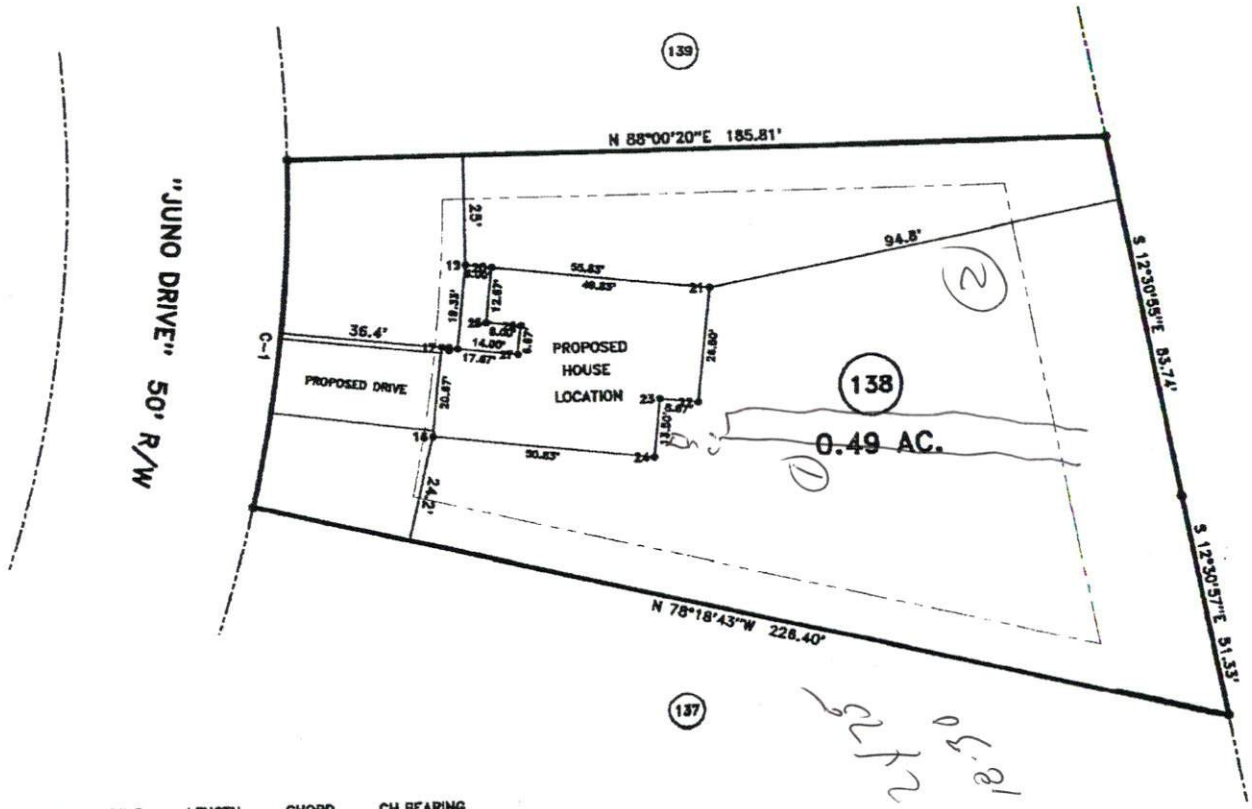
STRUCTURE
SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY
SLIGHTLY EXPANSIVE

EXPANSIVE

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

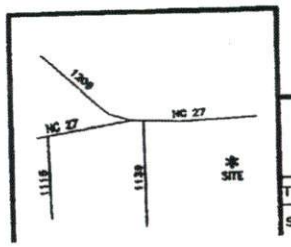
MAP NO. 2012-86



MAP REFERENCE: MAP NO. 2012-86

CURVE	RADIUS	LENGTH	CHORD	CH.BEARING
C-1	335.00'	80.00'	79.81'	N 04°50'34"E

MINIMUM BUILDING SET BACKS
FRONT YARD ——— 35'
REAR YARD ——— 25'
SIDE YARD ——— 10'
CORNER LOT SIDE YARD — 20'
MAXIMUM HEIGHT ——— 35'



JOB NO. 12244

SURVEY FOR:
PROPOSED PLOT PLAN - LOT - 138
TINGEN POINTE S/D,PHASE - 5

BENNETT SURVEYS, INC. C-1080
1662 CLARK RD.,LILLINGTON,N.C. 27546
(910) 893-5252

TOWNSHIP BARBECUE	COUNTY HARNETT	20 0 40	SURVEYED BY:
STATE: NORTH CAROLINA	DATE: JUNE 07,2012	SCALE: 1" = 40'	DRAWN BY: RVB

FIELD BO
DRAWING