Department of Environment, Health and Natura ources
Division of Environmental Health
On-Site Wastewater Section

Sheet:
Property ID:
Lot #:
File #:
Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:
Address:
Proposed Facility:
Location of Site:
Water Supply: ☑ Public ☐ Individual ☐ Well ☐ Spring ☐ Other
Evaluation Method: ☑ Auger Boring ☐ Pit ☐ Cut
Type of Wastewater: ☑ Sewage ☐ Industrial Process ☐ Mixed

Date Evaluated: 3/1/2012
Design Flow (.1949):
Property Recorded:
Property Size:

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 8%	0-36	G/LS	VFr NS NP					
		36-48	SBK/SCL	Fr SS SP					P5.5
		0-30	G/LS	VFr NS NP					
		30-39	SG/SCL	Fr SS SP					P5.5
		39+	AR						

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	Conv 25%	25%
Site LTAR	1.5	5

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

FILE #

COMMENTS: _____

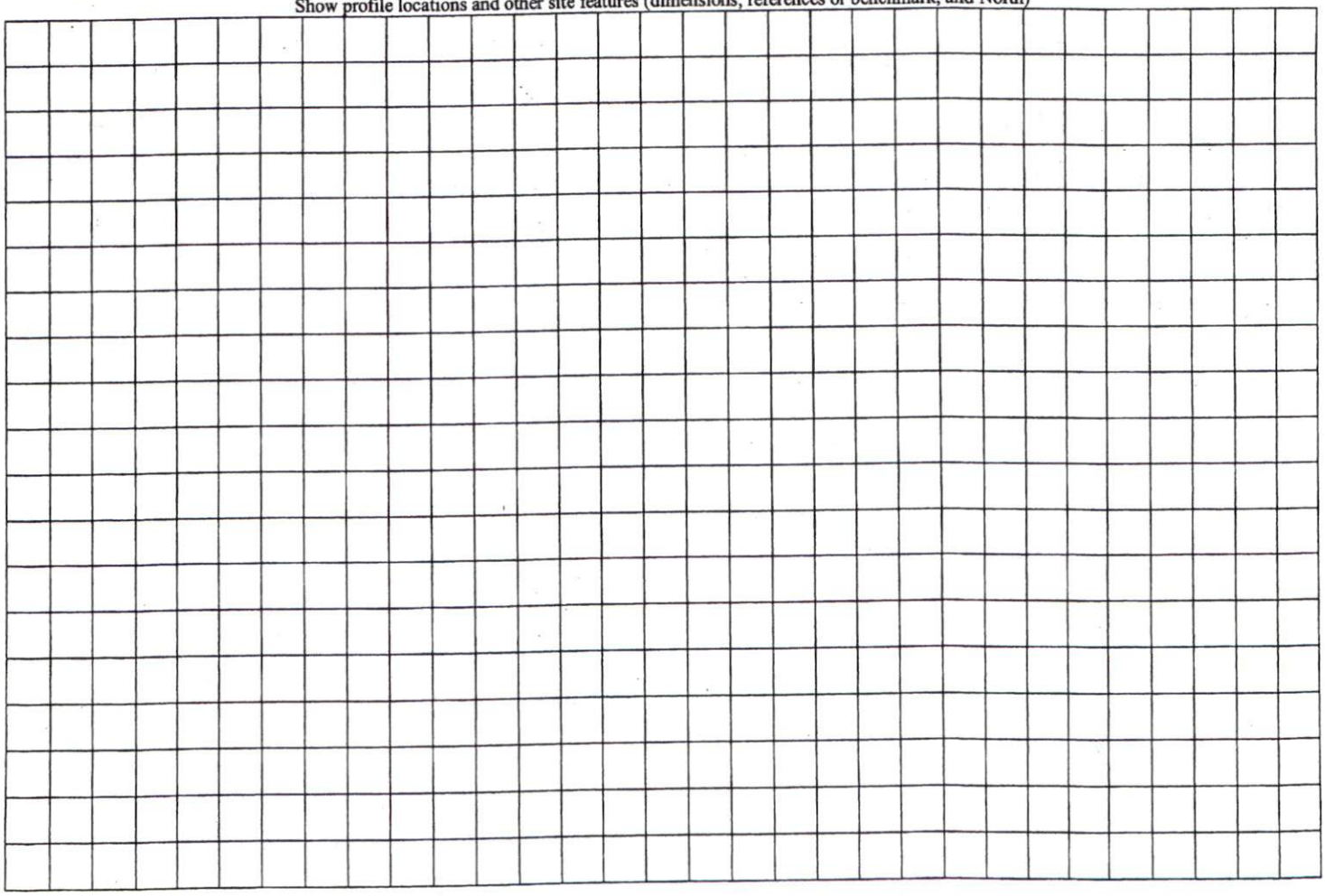
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTY STICKY
L-LINEAR SLOPE				FI-FIRM	S-STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE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

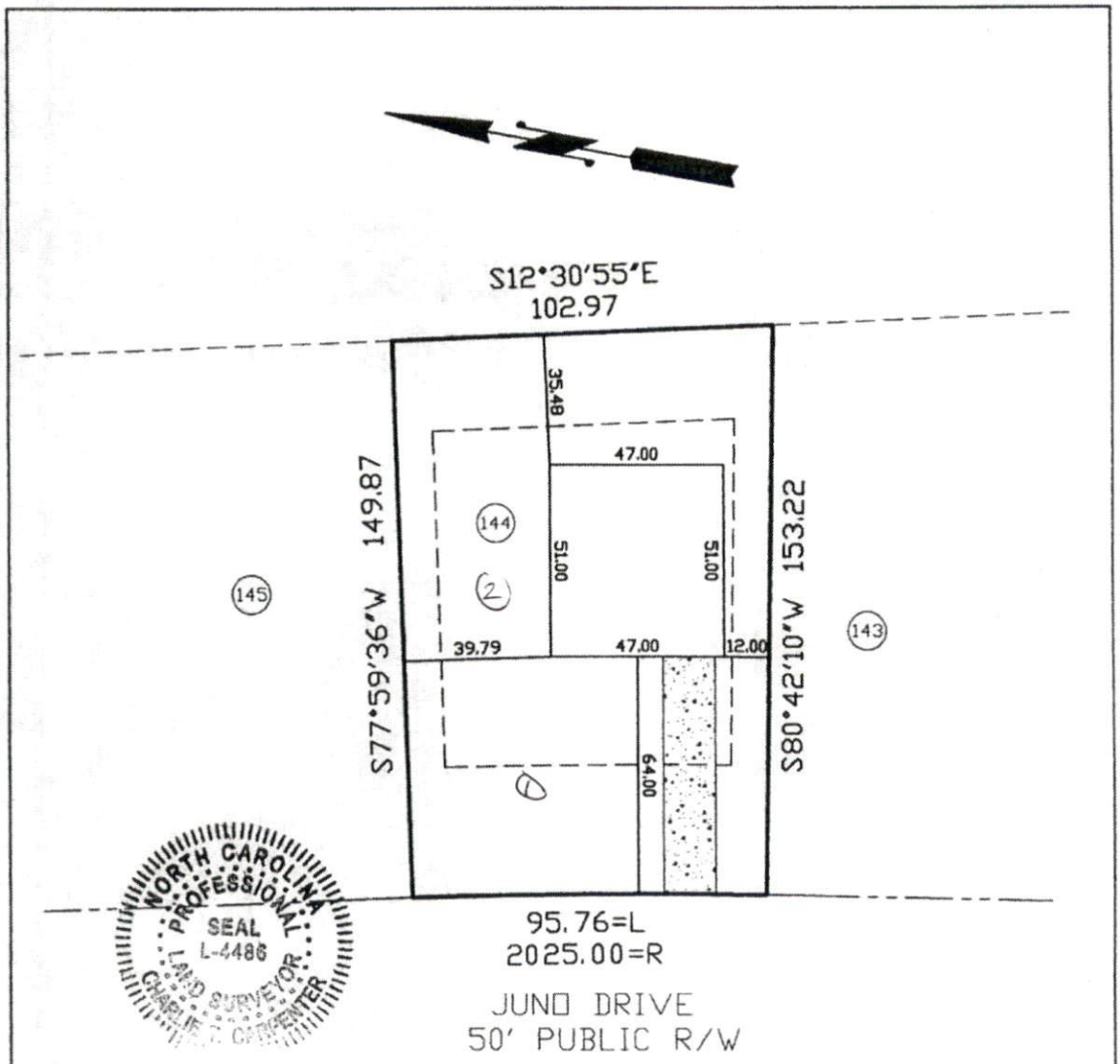
STRUCTURE
SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY
SLIGHTLY EXPANSIVE

EXPANSIVE

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





NORTH CAROLINA PROFESSIONAL SEAL L-4486 LAND SURVEYOR CHARLIE T. CARPENTER

Charlie T Carpenter L-4486
2/15/12

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(919) 320-5281

PRELIMINARY SITE PLAN FOR:

WYNN CONSTRUCTION

PIN
PARCEL ID
LOT 144 TINGEN POINTE S/D
PB2012 PG86
2/15/12
1"=40'

JUNO DRIVE
BROADWAY, NC 27505