Department of Environment, Health and Natural ~~~urces
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: Date Evaluated: 3/1/2012
Location of Site: Design Flow (.1949):   Property Size:
Water Supply: Property Recorded:
    ☑ 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 4%	0-44	G/LS	VFr-NSNP					5.8
		44-48	G/SL	VFr NSNP					
		0-36	G/LS	VFr-NSNP					
		x-48	SBK/SCl	Fr-SSSP					P5.6
		0-24	G/LS	VFr-NSNP					
		24-48	SBK/SCl	Fr-SSSP	10YR8/1 @ 40"				P5.5

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)			Site Classification (.1948): PS
System Type(s)	25 Tc	25 Tc	Evaluated By: Br
Site LTAR	.5	.5	Others Present:

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET

LANDSCAPE POSITIONS

R-RIDGE
S-SHOULDER SLOPE
L-LINEAR SLOPE
FS-FOOT SLOPE
N-NOSE SLOPE
H-HEAD SLOPE
CC-CONCLAVE SLOPE
CV-CONVEX SLOPE
T-TERRACE
FP-FLOOD PLAN

GROUP

I

II

III

IV

TEXTURES

S-SAND
LS-LOAMY SAND

SL-SANDY LOAM
L-LOAM

SI-SILT
SIL-SILT LOAM
CL-CLAY LOAM
SCL-SANDY CLAY LOAM

SIC-SILTY CLAY
C-CLAY
SC-SANDY CLAY

.1955 LTAR

1.2 - 0.8

0.8 - 0.6

0.6 - 0.3

0.4 - 0.1

CONSISTENCE MOIST

VFR-VERY FRIABLE
FR-FRIABLE
FI-FIRM
VFI-VERY FIRM
EFI-EXTREMELY FIRM

WET

NS-NON-STICKY
SS-SLIGHTY STICKY
S-STICKY
VS-VERY STICKY
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, references or benchmark, and North)

S08°58'52"E
100.00

N80°59'06"E 151.92

N80°59'06"E 151.87

77.91

(2)

119

(e)

(118)

(120)

74.00

38.00

38.00

13.00

74.00

13.00

36.00

N09°00'54"W
100.00

JUNO DRIVE
50' PUBLIC R/W

Charlie T Carpenter L-4486
2/15/12

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.
Professional Land Surveyor

C T C

1940 Juniper Church Road
Four Oaks, NC 27524
(919) 963-2909
(919) 320-5281

PRELIMINARY SITE PLAN FOR:

WYNN CONSTRUCTION

PIN
PARCEL ID
LOT 119 TINGEN POINTE S/D
PB2012 PG86
2/15/12
1"=40'

JUNO DRIVE
BROADWAY, NC 27505